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Title word cross-reference

1 [TPW⁺04, XJW⁺04]. 118 [TSY⁺02]. 12 [CRP⁺04]. 2 [CRS⁺03]. 3
[BSR⁺03, FBG⁺01, HBG⁺02, IFP⁺03, KMH⁺04, LeB03-83, LeB03-85,
MMG⁺04, OSWG02, OMB⁺01, PLC⁺02, VBR⁺01a, WSR03, WE02, ZCH⁺02].
5 [DOB⁺01, NHG⁺03, PWY⁺03]. 6 [AHA⁺04, GGGK03, TST⁺03]. 9
[SHE⁺02]. + [AZB⁺00, BPMG00, GF03, LeB04-67, MAG⁺04, PSE⁺03,
RLTC⁺02, TMK⁺00, TTP⁺01, YpHRL03]. – [RLTC⁺02, SV03]. –/–
[DPO⁺04]. ¹ [CYC⁺04]. ² [EBWC01, HCD⁺00]. ²⁺
[ACP⁺02, BPMG00, BKZ⁺03, CRH02, DC02a, DVE⁺00, DH02, Dov02-69,
DFYL00, DFZ⁺03, FFKC00, FYI⁺03, GMY⁺03, HTPC04, HDP⁺01,
pHYpXL00, IKA⁺03, JJM⁺02, LeB02-28, LeB03-58, LeB04-75, LRA⁺02,
LPPT⁺02, LC04, MH02, MCH⁺00, MZ00, MW04, MPV⁺01, NMH⁺04,
OTB03, PDMO03, PFM⁺00, PLW⁺04, PMB⁺00, RPS⁺02, RLC00, RMMP04,
SJW⁺04, SMT⁺03, SSP⁺03, SZZ⁺00, UTH⁺02, WLW⁺04, YpHRL03]. ²⁺
[SM04b]. ^{Cdh1} [HPE⁺01]. ^{Cip1}/WAF1 [TYA⁺02]. ^{ctn} [TAD⁺00]. ^{Glued}
[LVWA01, VMH⁺02]. ^{INK4a} [OBG⁺03, PDW⁺00]. ^{KIP1}

[TJS⁺04, MLS⁺01, SCTM00]. ^{NTR} [LS02]. ^{Shc} [VCDHD03]. _(1,2) [HHOP02]. ₀
 [PQF⁺00, WFQ⁺00, YKW⁺00, vdLBK⁺04]. ₁ [HBG⁺02, vdLBK⁺04]. ₁₋₋₄₂
 [ZMGL02]. ₁₈₀ [RCL⁺00]. _{1S} [FKG00]. ₂
 [ARK⁺00, BRM⁺00, ELO⁺01, HP00, HGC02, HSW00, HWBD⁺01, HCD⁺00,
 LFT⁺00, POW⁺01a, PBD⁺04, ST03, SHA⁺03, Tum04z, ZCW⁺03]. _{2α}
 [HP03]. ₃
 [CAW⁺04, HGC00, MZR⁺04, PGSE⁺01, SWG⁺03, TFAM⁺04, WLW⁺04]. _{3/6}
 [vdHvODML⁺00]. ₄ [CAW⁺04, PWC⁺01]. ₅ [RDNB02]. _B [NYT⁺03]. _{CRAC}
 [MZ00]. _i [BFH⁺01, MTV⁺00]. _L [HOvD⁺00, KSS⁺03, KCY⁺04, RRL⁺00].
_M [WGF⁺00]. _o [ELO⁺01]. _{SOC} [WSL⁺01]. _α
 [AKK⁺00, AMF01, ALJ00, ABF⁺03, ANC⁺02, BSD⁺01, BS04a, BIC⁺03,
 BFG⁺04, BMKA01, BMF00, BSL⁺01, BBDM02, BLPP01, BWN⁺01,
 CWA⁺03, CYC⁺04, CLB⁺02, CBL⁺02, DSB⁺02, DWD⁺00, EPH⁺02, FKG00,
 FNKH02, GPDvH⁺03, GMRYM⁺02, GPL⁺02, GHK⁺03, GAC⁺03, HBSQ01,
 HGC02, HFK⁺03, HYMS⁺02, JW04, JLJD03, JON⁺03, KNI⁺04, KVC⁺03,
 KYS⁺02, KVM03, KCY⁺04, KKL⁺01, KSM⁺01, LWDH01, LCS⁺02, LPT03,
 MKD⁺01, MO01, MDT⁺01, MGLPM00, MSY⁺04, MCF⁺02, NM02, NZHR01,
 ONM00, OEM⁺02, PUK02, PWC⁺01, PPA⁺03, RSG00, RRM⁺00, RBD⁺01,
 RDS02, SMS⁺04a, SJIM01, SWH⁺02, SHPY02, SFSD00, SGO⁺00, SKH03,
 TSMS01, TCH⁺02, TTS00, TE01, WPM⁺00, WGF⁺00, WMG⁺04, WCGT⁺00,
 YSK⁺04, YCK⁺03, ZLR⁺03, ZSY⁺03, ZLVS02, ZTK⁺03, dVKS04, vWJK⁺03].
_{α₂β₁} [ISID⁺03]. _{α₃β₁} [WFI⁺04]. _{α_Vβ₃}
 [ELO⁺01, BBR04, CBK⁺00, MZT⁺03, NLRD01, SHN⁺01]. _{α_vβ₅} [CBK⁺00].
_{α_Vβ₆} [ACMR04]. _{α_v/β₃} [vWJK⁺03]. _β
 [ACMR04, APLB00, BCG03, BEG01, BAD⁺00, BMD⁺00, BKD⁺00,
 BFG⁺04, BDR⁺03, BSL⁺01, BFSO⁺04, BWN⁺01, CLG⁺03, CSIK03,
 CMC⁺02, CWA⁺03, CGY⁺01b, CSD00, CLB⁺02, CBL⁺02, DCC⁺02,
 DSB⁺02, DZT⁺00, DH02, DWD⁺00, ESS⁺00, EKH⁺03, EOJ⁺03, EPH⁺02,
 EPH⁺03, FNZ⁺03, FHM⁺03, FPP⁺02, GPDvH⁺03, GMRYM⁺02, GHK⁺03,
 GWG01, GG04, GPZ⁺02, HDJ00, HIE⁺01, HCK⁺00, HBK⁺02, HCC02a,
 HBSQ01, HRB⁺01, HKE⁺04, HDL02, HVB⁺00, HKO03, IAG⁺00, IEJ⁺01,
 IYT⁺04, JLK⁺02, JW04, KLE⁺02, KH04, KHH⁺01, KMH⁺00, KWSK⁺04,
 KS02, LGGS⁺04, LZC⁺03, LeB04-100, LSK01, LDP02, LXL⁺04b, LSMS03,
 LCI⁺01, LCS⁺02, LCG⁺04, LTD⁺01, MKD⁺01, MSJ⁺02, MEFC03,
 MDT⁺01, MGLPM00, MCB00a, MCF⁺02, MWC⁺02, ONM00, OEM⁺02,
 PWY⁺03, PGSE⁺01, PTM⁺01, PUK02, PLC⁺02, RBM⁺00, RWCC01,
 RM01, RSG01, RP03a, RJA⁺03, RRJ⁺01, RDS02, SMS⁺04a, SYW⁺03]. _β
 [SHPY02, SSH⁺04, SDL⁺03, SKF⁺01, SGO⁺00, SKH03, SEW⁺01, TM00,
 TWBV⁺01, TJC⁺03, THK⁺00, TMA⁺04, WNM⁺03, Wel02-67, WBT⁺03,
 WHP⁺02, WMG⁺04, WCGT⁺00, YCX⁺01, YCK⁺03, ZLR⁺03, ZLVS02,
 ZMGL02, ZTK⁺03, dVKS04, vdFKK⁺02]. _{β₁} [GFM⁺04b, HBB⁺02]. _{β₂}
 [GCO⁺04, KRA⁺01, LSMS03, REK⁺03, KCY⁺04, WGF⁺00]. _{β₃}
 [NH03b, XBL⁺03]. _{β_{Heavy}} [MWK⁺02]. _{βγ} [BSR⁺03, NB03a]. _Δ
 [CM01, IEJ⁺01, MC02, YRC⁺04, FYI⁺03, JKB⁺03, MOMK03, PLR03]. _ε

[AKH⁺04, BMD⁺00, DWFA⁺02, LUB⁺02, LSK01, MZ00, WPO00, WPS⁺01]. γ
 [BRS⁺01, BSR⁺03, CS03a, CBC⁺01, GPAS⁺01, GBY⁺03, GMC⁺00, GRSL⁺04b, HOK⁺02, HLB⁺00, HF03, ISID⁺03, JKB⁺03, KKW⁺03, KJK⁺03, LUB⁺02, LDI⁺03, MBS⁺01, MPR⁺01, NLRD01, SLG02, WLW⁺04, ZKW⁺00].
 ι [MJY⁺04]. κ [BLPP01, CSIK03, Ern00, GV00, GPLS02, KSR⁺04, MKK⁺00b, RRM⁺00, SLR⁺03, SRSW04, SDS⁺04, ZLR⁺03]. λ [KMH⁺04]. μ
 [CWA⁺03, HLB⁺02, JFS⁺03, RCS⁺02, RWH02, SMW⁺03, VYC⁺00]. ω
 [MWC⁺02]. σ [DGB⁺00, JKB⁺03, LGGS⁺04]. θ [VBH⁺02]. ζ
 [KMH⁺04, LPT03, PSD⁺04b, TP01].

-1 [ZN01]. **-2** [IWG⁺01]. **-3** [DCC⁺02, MWC⁺02]. **-4** [FWP⁺00].
-acetyltransferase [CYC⁺04]. **-actin** [FHM⁺03, GPZ⁺02, RJA⁺03].
-Actinin [LWDH01, TTS00, YSK⁺04]. **-activated** [CSIK03, FNKH02].
-Adaptin [HLB⁺00]. **-Adducin** [BIC⁺03]. **-Adenosylmethionine**
 [PSKK⁺00]. **-adrenergic** [REK⁺03]. **-Amyloid** [SKF⁺01, EKH⁺03].
-Arrestin [DZT⁺00, PLC⁺02]. **-barrel** [IYT⁺04]. **-bisphosphate** [RWH02].
-Catenin [CGY⁺01b, ESS⁺00, IEJ⁺01, LCG⁺04, PTM⁺01, SKF⁺01, CLG⁺03, CMC⁺02, GG04, HBK⁺02, LZC⁺03, LSK01, LDP02, MSJ⁺02, MOMK03, PLR03, PGSE⁺01, SEW⁺01, TJC⁺03, WBT⁺03, GWG01, HVB⁺00, RSG01, TM00, THK⁺00, MO01]. **-Catenin-induced** [WHP⁺02].
-Catenin/Lymphoid [ESS⁺00]. **-Catenin/T** [CGY⁺01b, SKF⁺01]. **-cell**
 [BFSO⁺04]. **-cells** [TMA⁺04]. **-Cl** [RLTC⁺02]. **-controlled** [LRA⁺02].
-Coupled [MTV⁺00]. **-Dependent**
 [MCH⁺00, DFYL00, HDP⁺01, LC04, ZCH⁺02]. **-dystrobrevin** [GAC⁺03].
-Dystroglycan [BMF00, KSM⁺01]. **-Factor** [CD00]. **-Formyl** [GHS00]. **-G**
 [MCB00a]. **-globin** [LCI⁺01]. **-Glucosidase** [GPL⁺02]. **-Glycanase**
 [SPH⁺00]. **-handling** [PDMO03]. **-Helical** [KKL⁺01]. **-herpesvirus** [TE01].
-independent [HP04, PWS⁺01]. **-induced**
 [HKE⁺04, SMS⁺04a, SFSD00, SMT⁺03]. **-Integrin** [PWC⁺01].
-integrin-cytoskeleton [vWJK⁺03]. **-kinase** [BSR⁺03, FBG⁺01, HBG⁺02, IFP⁺03, KMH⁺04, OMB⁺01, PWY⁺03, PLC⁺02, WE02]. **-kinases**
 [VBR⁺01a, WSR03]. **-like** [STJ⁺01]. **-Mediated**
 [ELO⁺01, ACMR04, BFH⁺01, WLW⁺04]. **-Netrin** [KMH⁺00].
-p38-Signaling [vdHvODML⁺00]. **-peptide** [KH04]. **-permeable** [IKA⁺03].
-phosphatase [DOB⁺01]. **-phosphate**
 [AHA⁺04, GGGK03, TPW⁺04, TST⁺03]. **-phosphorylated** [TSY⁺02]. **-RB**
 [OBG⁺03]. **-residue** [CRP⁺04]. **-secretase**
 [CBC⁺01, GRSL⁺04b, HF03, SYW⁺03]. **-sensitive** [ACP⁺02]. **-Signaling**
 [BPMG00]. **-smooth** [HGC02]. **-Spectrin** [HDJ00, MWK⁺02]. **-Syntrophin**
 [AKK⁺00, AMF01]. **-synuclein** [WMG⁺04]. **-Terminal**
 [ARK⁺00, HSW00, HCD⁺00, BRM⁺00, HGC02, PBD⁺04, ZCW⁺03]. **-Toxin**
 [BSD⁺01]. **-tubulin** [DWFA⁺02, HOK⁺02, SLG02, GMC⁺00, ZKW⁺00].

/Calcium [HGC00]. /Calmodulin [pHYpXL00]. /CXCR4 [KVC+03].
 /DER [HCC02b]. /DER-independent [HCC02b]. /H [AZB+00]. /K
 [GF03]. /myristoyl [OTB03]. /Nuclear [RRM+00]. /p101 [BSR+03].
 /Rho/mDia [ABF+03]. /SLP [KSK+00]. /SLP-76-Associated [KSK+00].

1 [AS00, AKT01, ASMW01, ASAJ01, ABF+03, APLB00, BMG+01, BGM03,
 BWRT03, BYMS+02, BMC00, CSIK03, CGY01a, COB01, CGY+01b,
 CBRBM04, DM02, DBB+02a, DM00, ERS+04, EKdM+04, FWP+00,
 FSK+00, FPSM01, GK03a, GJB+00, IWG+01, IBS+02, ITF+02, IFP+03,
 JKB+03, JOF+02, JWJJ00, JTK+02, KLE+02, KWH+00, KMiM+01,
 KCL+00, KMS00, KFO04, KJK+03, LGGS+04, LeB02-65, LeB03-62,
 LeB04-55, LAF+00, LM00a, LCT+04, LPL+04, MLLA00, MWF02, MDQ+03,
 MMH+00, MTW+04, MCF+02, NB03a, PGS+01, PMKM03, PCB+03,
 PSE+03, PPA+03, RBE+02, RWK+04, RGK+03, SBMB+04, STA+01,
 SSM+04, SMSF00, TDhL+02, TFF03, TTP+01, TGD+03, WSW+00,
 WND+00, ZN01, KVC+03, PUK02, HYMS+02]. **1-dependent** [GHK+03].
1-expressing [PPA+03]. **1-Integrins** [APLB00]. **1-Mediated** [PTM+01].
1-Syntrophin [HYMS+02]. **1/** [LeB03-40]. **1/CD148** [LZC+03]. **10**
 [HMAM01, TGM+01]. **11** [KWH+00]. **112** [RMG+00]. **12**
 [AOJ+04, HBSJ04]. **13F** [YCK+03]. **14** [GGGN02]. **14-3-3**
 [BKS+02, DGB+00, MBLCE03, PSD+04b, Wel02a]. **14-Kilodalton**
 [WFT+01]. **145** [BMM+01]. **145-Kilodalton** [BMM+01]. **15.5-kD**
 [GBOL03]. **16** [MSN+02]. **160** [MMR+00]. **170**
 [LKM+04, LeB04-64, PPGN+02, TDFV02]. **175** [GTR+03]. **19**
 [JJM+02, PRS+04]. **1A** [FPM+03, TM04]. **1B**
 [AFK+03, DLK+02, FPM+03, FTD+01, RKF+04]. **1c** [DLY+02, SCL+01].
1R [WDL+04].

2 [AAM+04, BFC+02, BGA+04, BBDM02, CNHK02, CA00, CVZ+04,
 CQH+00, CS03b, DZT+00, Dov03c, Dov03-30, DOB+01, EHM+00, FSD00,
 FKI+01, FFST01, HFG+04, HOvD+00, HBSQ01, HKO03, ISID+03, JON+03,
 KHvOD00, KSS+03, LMGM+02, MMR+00, MEV+04, MTB+02, MHK+01,
 MBSR03, ONS+00, OMB+01, PWY+03, PFM+00, PLC+02, RBW+02,
 SNF+02, SKH03, SKO04, TSMS01, WSL+03, ZVPK03, KKW+03, BFG+04].
2- [VYC+00]. **2-adaptin** [RWH02]. **2-adrenergic** [PLC+02]. **2/**
 [AAD03, SSW+01a]. **2/Raftk** [SNL+00]. **2/S100A10** [BGA+04]. **20**
 [Dov04i, PBD+04]. **205** [MGL+00]. **26s** [HKK+00]. **28** [MSN+02]. **29**
 [Wel02-51]. **2A** [NCMO+02]. **2b** [LC04]. **2h3** [HGC00, MF01a].

3'

[ARM02, BFC+02, BMD+00, BMLU02, BRS+01, BCM04, DCC+02, DBB02b,
 Dov03-31, EWD02, EKT+00, FFY+00, FWP+00, FCF+01, FSM+01,
 GRBD01, GTPMU00, HCK+00, HP00, HBSQ01, HC02, HBD+02, IOLA+00,
 ISF+01, JKB+03, JRW+01, KWH+00, KNIO01, KSK+00, LBP00, Mil02,

OEM⁺⁰², PRLR02, POH⁺⁰⁴, RRM⁺⁰⁰, SPW00, SAG⁺⁰¹, TJC⁺⁰³, WKS⁺⁰⁰, WSL⁺⁰³, WHS00, dVKS04, CWA⁺⁰³, HBSQ01, KYS⁺⁰², SKH03, ZTK⁺⁰³].

3- [KRU⁺⁰⁴]. **3-activating** [LJK⁺⁰¹]. **3-Kinase** [MBS⁺⁰¹, BMD⁺⁰⁰, GTPMU00, HBSQ01, BFC⁺⁰²]. **3-kinase/AKT** [BFC⁺⁰²]. **3-P-dependent** [BMLU02]. **3'-UTR** [ARM02]. **35** [SJB⁺⁰³]. **38k** [ONS⁺⁰⁰]. **3A** [EWD02]. **3B** [NOM⁺⁰⁴]. **3K** [LCT⁺⁰⁴]. **3t3** [CDWB01, TYY⁺⁰⁰, BKZ⁺⁰³, SRSW04, TIO⁺⁰²].

4 [AFR01, BTD⁺⁰⁰, FYI⁺⁰³, HBSQ01, HEW⁺⁰¹, JPGR⁺⁰⁰, KWSK⁺⁰⁴, LCGR00, MR01b, RyHHK00, YHF⁺⁰¹, GHK⁺⁰³, LCS⁺⁰², SHPY02]. **4-Associated** [HBSQ01]. **45** [AP00]. **4e** [DLS00, CBL⁺⁰²]. **4q** [TSL04].

5 [AKM⁺⁰⁴, BTD⁺⁰⁰, BKD⁺⁰⁴, BM02, KGC⁺⁰⁰, LCT⁺⁰⁴, LHvdH00, NCUJ⁺⁰⁰, OBG⁺⁰³, RyHHK00, TNK⁺⁰⁰, YHF⁺⁰¹, ALJ00, DSB⁺⁰², KVM03, LWDH01]. **5-biphosphate** [MHS01]. **5-Bisphosphate** [AZB⁺⁰⁰, BRM⁺⁰⁰, BND⁺⁰², BRY⁺⁰¹, BTD⁺⁰⁰, RyHHK00, YHF⁺⁰¹]. **5-MCDE** [LCT⁺⁰⁴]. **5-mediated** [ZLVS02]. **5-trisphosphate** [CVZ⁺⁰⁴]. **5/pipetail** [WBT⁺⁰³]. **53bp1** [RIDC01, SCMH00, KMG⁺⁰³, SRL⁺⁰⁴, WRSMO⁺⁰⁴]. **58** [GKM⁺⁰¹]. **58-Kd** [GKM⁺⁰¹]. **59** [PPGN⁺⁰²]. **5a** [TJC⁺⁰³].

6 [ADL⁺⁰³, BMC00, VCGB⁺⁰², WHM⁺⁰², CBL⁺⁰², GPDvH⁺⁰³, HBSQ01, KYS⁺⁰², MKD⁺⁰¹, MGLPM00, ONM00, SGO⁺⁰⁰, ZLR⁺⁰³]. **6-Bisphosphatase** [BMC00]. **6-O** [ADL⁺⁰³]. **60-** [SMW⁺⁰³]. **60S** [GSP^{+02a}]. **63** [KKL⁺⁰¹].

7 [PAR⁺⁰⁴, RDS02, WTG01, ANC⁺⁰², BWN⁺⁰¹]. **70s** [ASP⁺⁰⁰]. **76** [KSK⁺⁰⁰].

8 [CHM04, SZZ⁺⁰⁰, BSL⁺⁰¹]. **87** [WLW⁺⁰⁴].

9 [SRD⁺⁰², CYC⁺⁰⁴]. **95** [BKD⁺⁰⁴, EHCC⁺⁰⁰, RPZ⁺⁰², TMK⁺⁰⁰].

A-kinase [ASS02]. **A-mediated** [EGC⁺⁰³]. **A/C** [KMP02b]. **A1** [vdHvODML⁺⁰⁰]. **A11** [SMT⁺⁰³, SMS^{+04a}]. **A2G** [MPG⁺⁰³]. **A5** [WBC⁺⁰⁰]. **Aaa** [Val00, ASK⁺⁰³, TR00]. **AAK1** [CS02, RCS⁺⁰²]. **Abelson** [GLJP01]. **Aberrant** [FSCF⁺⁰³, HYMS⁺⁰², XB04, AKK⁺⁰⁰]. **Abi1** [IFP⁺⁰³]. **Abl** [WMJ⁺⁰⁴, MWMK04, WLO⁺⁰²]. **Abl-related** [MWMK04]. **Ablation** [HDL⁺⁰⁰, ZCH⁺⁰¹, EKdM⁺⁰⁴, FHL⁺⁰³, KPA⁺⁰³, MKR01, SGK^{+02b}, DEG00, RBM⁺⁰⁰]. **able** [AvdWM⁺⁰¹]. **Abnormal** [XRH⁺⁰³, CBG⁺⁰¹, VMS⁺⁰², HGK⁺⁰¹]. **abnormalities** [DCC⁺⁰², YIS⁺⁰³, LWS⁺⁰⁰]. **Abolishes** [ZBB⁺⁰⁰]. **aborted** [FSCF⁺⁰³]. **abound** [LeB04-98]. **Abp1** [KEGDQ01]. **Abp1p** [GRBD01, OM01]. **abrogates** [EPH⁺⁰³]. **Absence**

[AKK⁺00, LKLD04, BGBG03, SPO⁺02, WLR01, EHZ⁺01, MCG⁺00, SKJ⁺00].
absolutely [VBH⁺02]. **absorber** [Dov02v]. **ABU** [LeB02a]. **abundance**
 [HvdBP⁺01]. **abundant** [HBV⁺01]. **ACA** [JBK04]. **Acaps** [JBN⁺00].
accelerate [ERS⁺04]. **accelerated** [DH02]. **accelerates** [FLWMG02].
Acceptor [CB00]. **access** [Mel04b]. **accessory** [VLL⁺03]. **accompanied**
 [CBG⁺01]. **Accompanies** [KCL⁺00]. **Accumulate** [BHB00]. **accumulates**
 [YRC⁺04]. **Accumulation**
 [HSMB02, MBS⁺01, OPZ⁺01, PTM⁺01, LL02, LKLD04, MSY⁺04, SKM⁺02,
 SLD⁺02, HK00, MPSM00a, SHS⁺00, TWS⁺00a]. **Ace2p** [WKZ⁺02].
acetylation [KLT⁺03]. **Acetylcholine** [DLXP00, JLJD03, MWF02, SHW01,
 BL01, BF01, JCR⁺01, KWO⁺00, WYHP00]. **acetylcholinesterase**
 [CSG⁺04]. **acetyltransferase** [CYC⁺04]. **Achr** [BL01]. **Acid**
 [BPMG00, CK03, Dov02a, Dov02-66, HvdHG⁺03, JBA⁺01, MWC⁺02,
 SAS⁺02, SCD02, UGKT⁺02, WK02, HLK01, OKSH00, vRTvdB⁺00]. **acidic**
 [GGT⁺02, WMA⁺04a, WMT⁺01]. **acids** [LeB02-71, TWS⁺00b]. **acinar**
 [DWB03, MMG⁺04, PRJK01]. **Acquisition** [CSJ00]. **acrosome**
 [Dov03-41, FYI⁺03]. **across** [FBH03, SKN⁺03, SEP⁺01, Vin04, Wel04-61].
act [BHW02c, CC02, DBL⁺02, Dov02-53, Dov03g, FGR⁺04, GGGK03,
 KWS⁺02, SSM⁺04]. **ActA** [SPW00]. **Actin**
 [CEGZ⁺04, DLXP00, DT00, Dov04a, EKT⁺00, GOL⁺01, GYL02, GRBD01,
 HP00, HMN⁺00, KEGDQ01, KSK⁺00, LeB02b, LBP00, PZP⁺01, QK00,
 RRM⁺03, SPW00, Sre04a, TRC⁺00, TCV⁺00, Tum04a, WKS⁺00, Wel04a,
 ZBB⁺00, BIC⁺03, BFG⁺04, BET⁺03, BGW⁺04, CRP⁺04, CG03, CFC⁺01,
 CTE⁺04, DSH⁺03, DPB03, Dov02b, Dov02-61, DOB⁺01, EWTW02,
 EGWK⁺01, FHM⁺03, FCF⁺01, GOV⁺02, GOV⁺03, GAT⁺03, GCT02,
 GGNK04, GCT⁺04, GFGP03, GPZ⁺02, GCR⁺03, HZS⁺01, HKP⁺04,
 HGC02, HvdBP⁺01, HGP⁺04, HC02, HPG⁺02, HBD⁺02, HKBH03, IUK04,
 ISB⁺04, KHC02, KYW⁺04, KHLW02, KKTP03, KB04, KGT⁺02, LCM02,
 LeB02o, LeB02-36, LeB03-91, LRB⁺03, LZS⁺03, LP04b, MSJ⁺04, MSA⁺03,
 MWMK04, NYT⁺03, OM01, OO02, RWSV03, RJA⁺03, RSD⁺04, SAWS02,
 SRK⁺03, SKF02, SPB⁺02, STA⁺01, SKGC⁺03, SSO⁺03, SMW⁺03, SMZ⁺03,
 SAG⁺01, Sre04b, TT04, VBR⁺01b, WVY⁺01]. **actin**
 [WXD⁺03, WSF⁺01, Wel01e, Wel01-56, Wel02e, Wel02-44, Wel03q, Wel04d,
 Wel04-27, WHD⁺03, WBWS03, WWGK02, WLO⁺02, YSK⁺04, YCB04,
 ZWSC02, CBZ⁺00, FNK⁺00, FLX⁺00, FWY01, GOL⁺01, GHS00, GKM⁺01,
 HHSV00, JPM⁺00a, KYF00, KEGDQ01, LFT⁺00, LSSL00, MKK⁺00a,
 NT00, NLBK00, OSN⁺00, OSMF00, Ono01, QKK00, RPTNM01, RS00b,
 RRB⁺01, RPE00, TTS00, TN00b, VDMH01, WSDW⁺00, Wel01a, WBM⁺00,
 YHF⁺01, YHD⁺00, qZC01, Zig00, POW⁺01a]. **actin-based**
 [RWSV03, SRK⁺03, WHD⁺03]. **actin-binding** [EGWK⁺01, GOV⁺02].
actin-bundling [WSF⁺01]. **Actin-Dependent**
 [TRC⁺00, HPG⁺02, WVY⁺01]. **Actin-Driven** [DLXP00]. **Acting**
 [RS00b, MMM⁺04]. **actinin** [YSK⁺04, LWDH01, TTS00]. **action**
 [CLB⁺03, SMH⁺02, Wel03s, YF00]. **activate** [GCH03, VCDHD03, TM00].

Activated

[BMD⁺00, DSSY00, KY00, LTD⁺01, NGKH02, RRL⁺00, SNL⁺00, WFT⁺01, CFC⁺01, CSM03, DLPB03, DWM03, GRSL⁺04b, JOF⁺02, LXL04a, MZ00, MDT⁺01, NMH⁺04, NCGD⁺03, PBB⁺04, PBP⁺01, PSD⁺04b, SSRX04, WVBY⁺03, XWL03, YK03a, ZLVS02, BGFJ01, CDEM00, CAP00, DZT⁺00, FFKC00, LR00, MMG⁺01, SPC00, CSIK03, FNKH02]. **activates** [BSD⁺01, BPPFM⁺03, IFP⁺03, LP04b, MWE⁺03, NH03b, RLZ⁺03, SSP⁺03, Wel03-30, ZLR⁺03, LBWH⁺00, MTV⁺00, OKSH00, RHM00, RM00, Zwe00]. **Activating** [CGY⁺01b, Dov02b, HGC00, GMY⁺03, KKW⁺03, LJK⁺01, LXL⁺04b, HOvD⁺00, JBN⁺00, MBSB00, WBC⁺00, GQI⁺02]. **Activation** [ALWR01, BLPP01, CK00, CDWB01, ESS⁺00, FHJW⁺01, FSK⁺04, FSM⁺01, GJB⁺00, GRBD01, GPLS02, HP00, HEN⁺01, JZ02, KY00, PMBC⁺00, PTM⁺01, SC01a, WFF⁺01, Wel03a, WWGK02, ACMR04, AKH⁺04, BIC⁺03, BWA⁺04, BSR⁺03, CDW⁺03, CWG⁺02, CK02, DWB03, DH02, DRC⁺02, DMLK04, DWM03, FGR⁺04, GWL03, GJS⁺03a, HdEV⁺02, HLB⁺02, ITF⁺02, ISID⁺03, JFS⁺03, KAC⁺04, Kel03, KWS⁺02, KWSK⁺04, KSR⁺04, KFO04, LMGM⁺02, LJK⁺01, LG02b, MTW⁺02, MLZ⁺01, MTM⁺03, MNC⁺03, MCF⁺02, MFF⁺03, NMH⁺04, NOOG⁺04, OSB04, PKR⁺02, PAR⁺04, PSK⁺03, RBE⁺02, RLTC⁺02, RDS02, RDNB02, STA⁺01, SKN⁺03, SDEZ⁺03, SZvBuH⁺04b, SKO04, SXD⁺03, TNMM03, TNM⁺03, TFAM⁺04, TIO⁺02, VCGB⁺02, Wel03-48, WDL⁺04, XRI⁺04, YPN⁺04, BKD⁺00, CDEM00, FYHH00, GV00, HGB⁺00, HVM⁺00, KSN⁺01, KWH⁺00, MHE⁺00, MKK⁺00b, PSKK⁺00, RyHHK00, SFSD00, TP01, WMS00, WGF⁺00]. **Activation** [ZN01]. **Activation/Phosphorylation** [GJB⁺00]. **Activator** [AKDS00, WSL⁺00, BBDK⁺04, BND⁺02, CACL03, MSS⁺01, BMG⁺01, KH01, WTG01]. **Activator-Mediated** [AKDS00]. **activators** [JRL⁺03]. **Active** [BDKM04, LeB02c, MMDC00, NSLSK02, WBU03, vMZM⁺00, BPD⁺04, Dov03y, JKG⁺02, LMHJ02, LeB04-89, MPG⁺02, MAG⁺04, TRMI⁺04, WSS⁺04, AFN00, BKD⁺00, FMP⁺00]. **activities** [CKL⁺03, GK04, HF03, MSN⁺02, SDL⁺03, WSL⁺03, RSG00, UAZG00]. **Activity** [DFYL00, ESS⁺00, HES00, HGP⁺00, HPE⁺01, LCRS01, RRM⁺00, RGG00, SHN⁺01, SZZ⁺00, YOK⁺03, BBR04, BJM⁺02, CBL⁺02, DFZ⁺03, GMRYM⁺02, GAT⁺03, GGT⁺02, HBD⁺02, KSC⁺04, KvHB⁺01, LRF⁺02a, LBS⁺02, MHS01, MWMK04, MNT⁺03, MHNSM03, MRT⁺01, MB03c, OTY⁺04, OWW02, POW⁺01a, PHS⁺03, PL01, SKS⁺04, STA⁺01, ST03, SHE⁺02, SSRX04, SEW⁺01, SF01, TYA⁺02, TSY⁺02, Tum04q, UIY⁺01, UTH⁺02, UGKT⁺02, WKYC02, WCBC04, WBT⁺03, WAOC⁺03, WLPD04, ZCW⁺03, BL01, CMMP00, DCM00, FHP00, GMZ⁺00, Gum00, HLU00, PMK⁺00, PVjL⁺00, PCC⁺00, RMMC01, RM00, SDDS00, SBC01, ZEtK⁺00]. **Activity-** [DFYL00]. **Activity-Dependent** [RGG00, LCRS01]. **activity-induced** [OTY⁺04]. **actomyosin** [GYL02, MB01, WSDW⁺00]. **Actopaxin** [NT00, CBLT04]. **acts** [CGF⁺04, Dov04e, GCG⁺01, MP04, TMG03, WSWM04b, WKZ⁺02, vWJK⁺03, FWM⁺01]. **Acute** [pHYpXL00, TEB⁺03, MRM⁺00]. **Acyl** [TNW⁺02, BFC⁺02]. **Acyl-CoA**

[TNW⁺02]. **ADAM** [SGC⁺02, IAG⁺00]. **ADAM10** [YSW02, SWK⁺04]. **ADAM17** [SWK⁺04]. **adapter** [GBY⁺03, MKM04, RML⁺02, HKJ00]. **Adaptin** [HLB⁺00, RWH02]. **Adapting** [Dov02c]. **Adaptor** [SEM⁺00, CS02, FPM⁺03, JFS⁺03, NOM⁺04, POH⁺04, TONN02, ZWAH03, FPSM01]. **adaptor-associated** [CS02]. **ADAR1** [DJ03]. **additional** [GI02]. **Addresses** [LGK00]. **Adducin** [BIC⁺03]. **Adenine** [BPMG00, SNF⁺02]. **adenocarcinoma** [JZ02]. **Adenomatous** [MKST00, MTM⁺02, RSG01]. **Adenosine** [DAC00]. **Adenosylmethionine** [PSKK⁺00]. **Adenovirus** [KSK01, LCGR00, MBH⁺02, Wel02b, RMC⁺02]. **adenyl** [CMS⁺02, ZFH⁺04]. **ADF** [AOJ⁺04, GOV⁺03, OO02, ZBB⁺00]. **ADF/** [GOV⁺03]. **ADF/cofilin** [AOJ⁺04, OO02, ZBB⁺00]. **ADF/cofilin-dependent** [OO02]. **Adherens** [HP04, MCA⁺03, Wel04-32, HW00b]. **adherent** [BYMS⁺02, SPB⁺01]. **adhering** [KVM03]. **Adhesins** [RVB⁺01]. **Adhesion** [ASAJ01, DSSY00, FSGDN⁺00, KRA⁺01, RSBE00, SHN⁺01, WG03, AMBW04, AJ01, BWA⁺04, BSEB04, CGM⁺02, CFWH⁺01, CWA⁺03, CPG⁺03, CTE⁺04, EPH⁺02, ELNA⁺03, FSTC02, FSK⁺04, FKH⁺04, GSP⁺02b, GGNK04, HV03, HEW⁺01, HKO03, ISF⁺01, ICK⁺04, KKK⁺02, LeB04-76, LSMS03, LPL⁺04, MGAL⁺01, MWMK04, MPAP⁺03, MCA⁺03, NG02, OPP⁺03, OMiKF02, REK⁺03, SLB⁺01, SPB⁺02, SSO⁺03, SLD⁺02, TWS⁺04, TSY⁺02, XSK⁺01, YWW⁺04, YMK⁺04, ZTK⁺03, AKFB00, CP01, FSK⁺00, GPAS⁺01, GWG01, GTPMU00, HZ00, IAG⁺00, KHH⁺01, NT00, RRK⁺00, RMG⁺00, SMSF00, SMSM00, TNM⁺00, TGMC⁺00, TAD⁺00, TNK⁺00, THK⁺00, THZ⁺01, ZGB01, ZN01]. **Adhesion-independent** [WG03]. **adhesions** [BFG⁺04, DSB⁺02, GHS⁺03, KAK⁺03, BDK⁺01, BKD⁺00, LWDH01, PO00, TYY⁺00]. **adhesive** [GG04, HPG⁺02, Gum00]. **adhesiveness** [KCY⁺04]. **Adipocyte** [CSD00]. **Adipogenesis** [ASMW01]. **adjacent** [ZAE⁺04]. **adjustor** [KOS⁺04]. **adopt** [ZGN⁺04]. **ADP** [SGdM⁺01, BLC00, HVM⁺00, BKZ⁺03, MZ00, NCGD⁺03, POW⁺01a, VCGB⁺02]. **ADP-actin** [POW⁺01a]. **ADP-ribose** [SGdM⁺01, BKZ⁺03]. **ADP-ribosylation** [VCGB⁺02]. **adrenergic** [PLC⁺02, REK⁺03]. **adult** [DDV⁺03, HViV⁺02, HAK⁺04, KFR⁺04, LCRS01, OMB⁺01, Pro03, SGK⁺02b, Tum04o, BHY⁺00]. **Advance** [KSN⁺01]. **Advanced** [FXPT00]. **aequorin** [MPV⁺01]. **affect** [CSJ03a, RGM⁺02, vdFKK⁺02, NBWB⁺00]. **Affecting** [GJB⁺00, GPZ⁺02, PGV⁺00]. **Affects** [ACE⁺01, XHG⁺00, KLE⁺02, SM03a, SAP03, EMW⁺01, LGM⁺01, vRTvdB⁺00]. **affinity** [KCY⁺04, RCS⁺02, SHF⁺03, BEG01]. **Affixin** [YSK⁺04, YSS⁺01]. **African** [HDH02]. **After** [AL03, AKDS00, DB00, DWM03, FP02, HBB⁺02, LMG04, PSW⁺02, SGK⁺02b, Stu04, US04, WGvA⁺01, vARP⁺00]. **again** [Wel04-37]. **against** [AKDS00, BHL⁺03, NDM⁺03]. **age** [LeB03-54, ZCW⁺03]. **age-dependent** [ZCW⁺03]. **Age2** [PNSJ01]. **agent** [LeB02-32]. **Aggregate** [BMS⁺00b]. **aggregated** [TNM⁺03]. **aggregates** [MBN⁺01, RBD⁺01, BL01, CLT⁺01, SSW⁺01b]. **Aggregation** [DDW⁺01, MZH⁺02, NGK⁺03, MMG⁺01, THK⁺00]. **aggresome** [LFM⁺04].

aggresome-like [LFM⁺04]. **Aggresomes** [HWW01]. **aging**
 [Bir04e, EKdM⁺04, FBV⁺04, GCT⁺04, HJL⁺04, Wel03c]. **Agrin**
 [BF01, BSS00, Dov03a, GRCF02, WYHP00, HHS03, BHFL01, BL01].
Agrin-Induced [BF01, WYHP00]. **AHNAK** [BGA⁺04, SSOS01]. **aid**
 [BPKK01]. **AIF** [WLH⁺04]. **Aim** [KMiM⁺01]. **Aim-1** [KMiM⁺01]. **AIP**
 [YTM03]. **AIR** [RBW⁺02]. **AIR-2** [RBW⁺02]. **Akap** [GDRS01]. **Akap149**
 [SMT00]. **AKAP79** [OGD03]. **Akap95** [SCLC00]. **Akr1p** [RFC02]. **Akt**
 [DWB03, ZLMP00, FAF⁺04, FGSW03, LCT⁺04, Man04a, OMB⁺01,
 WGF⁺00, BFC⁺02]. **ALB3** [MGMH03]. **albicans** [WBAS04]. **Aldrich**
 [BYLA⁺01, FSM⁺01, HP00]. **Algal** [Wel01b]. **alignment**
 [DJT⁺03, MSL⁺02, TBRG01, AMEC01, YMM⁺00, dEP01]. **aligns** [XB04].
alive [Les01m]. **alkaline** [CGF⁺04]. **Alkalinization** [SSA⁺00]. **Allele**
 [ALWR01, YHZ⁺01]. **allele-specific** [YHZ⁺01]. **alleles** [EAD⁺02]. **allows**
 [PG02]. **alone** [Wel04a]. **along**
 [ABOS⁺02, BEG01, HHF⁺00, HKBH03, MKST00, Wel03-45, Wel04-52, XB04].
alphoid [iONOM02]. **also** [LeB03-39, LeB04-64, WBAS04, PWU00].
Alteration [SGW⁺02]. **Alterations** [EHZ⁺01, PTH⁺04]. **Altered**
 [BRM⁺00, SWB03, GJ00, PHWK⁺00]. **Alternate** [KLF⁺00]. **alternately**
 [RPNM03]. **Alternating** [CSJ03a]. **Alternative**
 [HBH⁺04, vdHvODML⁺00, AvdWM⁺01, LHR04]. **Alters**
 [vdHvODML⁺00, SBS02a, TRW⁺00]. **altruistic** [FBV⁺04]. **alveolar**
 [HDP⁺01, MSS⁺01]. **Aly** [GI02]. **Alzheimer**
 [ABRA03, CLM⁺03, EKH⁺03, LeB04r, LeB04s, SIBG01, SYW⁺03].
Amassin [HV03]. **ameliorates** [WST01]. **Ameloblastin** [FKH⁺04, LeB04a].
ameloblasts [FKH⁺04]. **amidation** [LeB02d]. **AMIGO** [KPKY⁺03].
AMIGOs [Dov03-52]. **amino** [CK03, SAS⁺02, BSS00, HLK01, WHS00].
among [FFY⁺00, THK⁺00]. **AMP** [REK⁺03]. **AMPA**
 [Dov03-35, TCK⁺03]. **amphiphysin** [TSL⁺03]. **amplification** [MWE⁺03].
Amplified [BMS⁺00b]. **amplifier** [Dov01f]. **Amputation** [WXQ⁺00].
AMSH [MCU04]. **Amylin** [DDL⁺04]. **Amyloid**
 [KB03, SKF⁺01, ARLC⁺04, ABRA03, CKS02, CBC⁺01, EKH⁺03, KH04,
 LeB02-71, SYW⁺03, Tum03m, Wel03-48, ZMGL02, LXL⁺04b, SIBG01].
Amyloid- [LXL⁺04b]. **Amyloidogenic** [DDW⁺01, EKH⁺03]. **amyloids**
 [LeB03-74]. **anabolic** [AOH⁺02]. **analogues** [BSW⁺04]. **Analysis**
 [LS02, LRF⁺02b, WS00, BBBS04, CKZ⁺02, KSM⁺01, LDP02, LL02,
 LGM⁺04, LVD⁺04, RDP03, SKGC⁺03, XWL03, ZJM⁺02, GKSR00, Lit00,
 OSMF00, ODR⁺01, PGSL00, SWJ⁺00]. **Anaphase**
 [GKG⁺01, DJT⁺03, GNH⁺04, HPE⁺01, KSK01, LP04a, MRC⁺02, SHP01,
 XB04, GSW⁺00, JSCR01, RM00, SHHH01, dEP01]. **Anaphase-Promoting**
 [GKG⁺01, HPE⁺01, KSK01, MRC⁺02]. **Anatomical** [FLX⁺00]. **anchor**
 [Wel04c, KSF⁺00, SDDS00]. **anchorage** [DKA01, ZLR⁺03, ZWB04, GHC01].
anchorage-independent [ZLR⁺03]. **Anchored**
 [FSGDN⁺00, IWG⁺01, Wel03b, BCP03, SOH⁺04, SKT⁺03, SWE⁺03, TSL04,
 PVL⁺00, MPBR03, PSP⁺04]. **Anchoring** [SCLC00, ASS02, CSG⁺04, DB02,

HTT⁺02, LCM02, Wel04-48, BF01, GDRS01, SMTC00]. **Anchors** [PS00].
and/or [PBB⁺04, TFAM⁺04]. **Androgen** [CLB⁺03, BMS⁺00b, YHK⁺00].
Androgen-stimulated [CLB⁺03]. **aneuploidy** [WBP⁺03, CHM⁺01].
angiogenesis [HFK⁺03, MTB⁺02, Sre04b, XJW⁺04, XRP⁺01, MCB00b].
angiogenic [CPA⁺03, GGF⁺03]. **Angiomotin** [TLM⁺01]. **angiotensin**
 [HBG⁺02]. **angles** [ALEH02, LeB04z]. **anillin** [TMG03, OSMF00]. **animal**
 [MRK04]. **anion** [RPS⁺02, SMS⁺01b]. **Ankyrin**
 [Dov01a, GSB⁺03, JB01, BBG⁺03, BZSC00, KS02, MKR01, NYT⁺03].
ankyrin-1 [BBG⁺03]. **Ankyrin-G** [JB01]. **Annexin**
 [TFM04, BGA⁺04, NOS⁺01, WK02, PLL⁺00]. **annexin-mediated** [WK02].
Annexins [BD00]. **anoikis** [JW04, VMK⁺03]. **antagonism** [SDD04].
antagonist [SDS⁺04]. **Antagonistic** [Gla01a]. **Antagonize**
 [GJB⁺00, TIO⁺02, WM03]. **antagonizes** [CKL⁺03]. **Antagonizing**
 [LeB04c]. **Antenna** [RBB00]. **Anterior** [HVB⁺00]. **anterograde**
 [MMPO⁺01, PPR⁺00]. **Anthrax** [ALC⁺03, Dov03b, Kur03, ALP⁺04]. **Anti**
 [Sre04b, SHE⁺02]. **anti-actin** [Sre04b]. **Anti-angiogenesis** [Sre04b].
anti-apoptotic [SHE⁺02]. **antiapoptotic** [CKL⁺03]. **antibody** [LeB03-99].
Anticancer [LeB02e]. **antideath** [LeB02-32]. **Antifibrillogenic** [DDW⁺01].
antigen [ALP⁺04, KRS⁺01, Les01m, MGL⁺00, SDDS00]. **Antigens**
 [LeB04d]. **Antioxidant** [TSMS01]. **antiparallel** [Néd02]. **antiviral**
 [LeB03-52]. **Any** [LeB04e]. **AP** [AFK⁺03, CS03b, Dov03c, FPM⁺03, GK03a,
 JKB⁺03, LCT⁺04, MBSR03, NOM⁺04, PWY⁺03, PRLR02, POH⁺04,
 PLC⁺02, RWK⁺04, FPSM01, GJB⁺00]. **AP-1**
 [GK03a, JKB⁺03, LCT⁺04, RWK⁺04, FPSM01, GJB⁺00]. **AP-1A**
 [FPM⁺03]. **AP-1B** [FPM⁺03]. **AP-1B-dependent** [AFK⁺03]. **AP-2**
 [CS03b, Dov03c, MBSR03, PWY⁺03, PLC⁺02, KKW⁺03]. **AP-3**
 [JKB⁺03, PRLR02, POH⁺04]. **AP-3B** [NOM⁺04]. **AP2**
 [JFS⁺03, JK01, RCS⁺02]. **Apaf** [HOvD⁺00, ERS⁺04, RBE⁺02, SSM⁺04].
Apaf-1 [HOvD⁺00, ERS⁺04, RBE⁺02, SSM⁺04]. **APAF1** [FCM⁺01]. **apart**
 [LeB04j, Wel01d, Wel04-67, BGFJ01]. **APC** [MKST00, FFY⁺00, GK03b,
 HdEV⁺02, HPE⁺01, LeB03a, MKT01, SHP01, SCY01, Wel02-45].
APC-dependent [SHP01]. **APC/C** [HdEV⁺02, SCY01]. **Apc8** [MRC⁺02].
apCAM [SF01]. **Apg1** [KFS⁺00]. **Apg5** [MYH⁺01]. **Apg5-Deficient**
 [MYH⁺01]. **Apg8** [KIO⁺00]. **Apg8/Aut7** [KIO⁺00]. **Apg9p** [NKH⁺00].
Apg9p/ [NKH⁺00]. **Apical**
 [Dov01c, HGP⁺00, PLL⁺00, RSG01, TSMT00, MBMMA⁺03, MWK⁺02,
 NOS⁺01, PSP⁺04, TNBH01, Wel03-62, HW00b, TCS01, VHLS00]. **aPKC**
 [IOIF⁺04, RAS⁺03]. **apoptose** [Wel04u]. **Apoptosis**
 [CGY⁺01b, CK00, CFM⁺02, ESH⁺01, Gre00, KY00, LeB03b, RRM⁺00,
 SEM⁺00, SPB⁺01, APM⁺02, BLU⁺04, BMS⁺03, BSW⁺04, BPKR⁺02,
 CSL⁺03, CLM⁺03, CNMS02, DC03, DMLK04, DWM03, ERS⁺04, GLDM01,
 GCH03, HJL⁺04, HKE⁺04, KLG⁺02, KAC⁺04, LLP⁺02, LeB02d, LeB04-111,
 LGRP⁺02, LSS⁺02, MEV⁺04, MO01, MWE⁺03, MTPT02, PPP⁺01, PSK⁺03,
 PHM⁺02, RDP03, RKR⁺03, RGG03, SISO01, SMS⁺01a, Tum03j, WKYC02,

Wel01-60, Wel03h, WLH⁺04, WLPD04, YSC⁺02, ZRDG02, ZLH⁺03, AV01,
 Bur01, CWMO00, CGL⁺01, CA00, FWM⁺01, GLK⁺00, HOvD⁺00, IOLA⁺00,
 LCGR00, LSA⁺00, MMDC00, MMR⁺00, MBSB00, NBWB⁺00, NSL⁺01,
 RMMC01, SME⁺00, SMS⁺01b, TRW⁺00, WGF⁺00, ZLMP00, YSC⁺21].
Apoptosis-Associated [RRM⁺00]. **Apoptosis-inducing**
 [CFM⁺02, APM⁺02]. **apoptosome** [WLPD04]. **Apoptotic** [Dov04b,
 GMRS00, HOvD⁺00, LVWA01, PBB⁺04, RBD⁺01, WGvA⁺01, AAM⁺04,
 DPO⁺04, HdO⁺01, HBC⁺03, LXL04a, SKS⁺04, SHE⁺02, HLU00, PDJ00].
APP
 [SIBG01, CLM⁺03, KLE⁺02, KH04, Lai03a, LKL⁺03, SIBG01, SVT⁺02].
APP-BP1 [CLM⁺03]. **APP-induced** [CLM⁺03]. **Apparatus**
 [HMN⁺00, AZ03, BPKK01, BS02, CNMS02, CSM03, FR01, KMLS04,
 MMFS01, Pel01, DOL⁺01, HMRH01, LHvDH00, PPM⁺00, SSN01, vdB00].
appears [MCBB⁺04]. **appetite** [LeB02r]. **APPL** [LeB04-30]. **apposition**
 [DW02]. **approach** [Wel04-38]. **AQP4** [CPN⁺01]. **AQP4-expressing**
 [CPN⁺01]. **aquaporin** [AMF01, KBK⁺03, KHvOD00]. **aquaporin-2**
 [KBK⁺03, KHvOD00]. **aquaporin-4** [AMF01]. **Arabidopsis**
 [ARK⁺00, GPL⁺02]. **Architectural** [RBB00]. **Architecture**
 [WCA⁺03, DWB03, Mis01, RCY⁺03, RSD⁺04, Tum03e, WDL⁺04, HF01].
arcs [SKF02]. **areas** [LFM⁺04]. **ARF** [VCGB⁺02, RAD⁺02, VCGB⁺02].
ARF-GAP-mediated [RAD⁺02]. **Arf1p** [GTBM04]. **ARF6**
 [AM03, KKW⁺03, PDR⁺03, SC01a, BRY⁺01, JBN⁺00]. **Arf6-regulated**
 [BRY⁺01]. **ArfGAP** [PNSJ01]. **ARFGAP1** [YLG⁺02]. **Arg**
 [MWMK04, Wel04d]. **arginine** [BBDK⁺04, MC02, YF00]. **argosomes**
 [Wel01-66]. **arising** [MHK04]. **ARK** [ZRDG02]. **Ar12** [BLC00]. **arm**
 [ATG⁺03, ALEH02, BVH04, Dov04o, KRMB03, LC01, SCB02, GPAS⁺01,
 PS00]. **Armadillo** [CdBB⁺01, HCD⁺00]. **Arms**
 [Wel01d, LeB04-100, TCH⁺02]. **ARNO** [Dov01d, SC01a]. **Arp** [Gla01b].
Arp2 [BCM04, DBB02b, Dov02f, Dov03-31, EKT⁺00, FCF⁺01, FSM⁺01,
 GRBD01, HP00, HC02, HBD⁺02, JRW⁺01, KSK⁺00, LeB04f, LJK⁺01,
 LBP00, Mil02, SPW00, SAG⁺01, WKS⁺00, ZCH⁺02]. **Arp2/**
 [Dov02f, LeB04f, ZCH⁺02]. **Arp2/3** [BCM04, DBB02b, Dov03-31, EKT⁺00,
 FCF⁺01, FSM⁺01, GRBD01, HP00, HC02, HBD⁺02, JRW⁺01, KSK⁺00,
 LJK⁺01, LBP00, Mil02, SPW00, SAG⁺01, WKS⁺00]. **Arp2/3-activating**
 [LJK⁺01]. **Arpless** [LeB04g]. **arrangements** [CKW⁺03, ZAE⁺04]. **array**
 [RTFW02]. **arrays** [CPN⁺01, MTM⁺02, NSLSK02, TTS00]. **Arrest**
 [LRB⁺03, ABRA03, DLPB03, FHJW⁺01, FP02, FBG⁺01, KSK01, LRS⁺02,
 RP03b, SRL⁺04, SM03b, THG⁺04, TEC⁺03, WFI⁺04, WK04, DTO⁺01,
 GBM⁺00]. **Arrested** [LeB02f, KRS⁺02]. **Arrestin** [DZT⁺00, PLC⁺02].
arrestin3 [SGK02a]. **Arresting** [Dov02g]. **Arteries** [LeB02g, LeB03-45].
Articular [YCX⁺01]. **ARVCF** [FJK⁺04]. **Arx** [NMG04]. **Ase1p** [SLP03].
Asf [KLF⁺00]. **ASH1** [LGM⁺01]. **Ash1p** [LGM⁺01]. **Ashen** [HWHH01].
ASK1 [CKL⁺03]. **Asn2** [PHWK⁺00]. **Asp** [WBG01]. **aspartate** [UTH⁺02].
Aspects [NSW00]. **Aspergillus** [EM00]. **assay** [WHD⁺03]. **assemble**

[ECK⁺03, MB01]. **assembles** [PMKM03, TCZ⁺03]. **assemblies** [BHK⁺02, BMM⁺01, HK00]. **Assembling** [LeB04h]. **Assembly** [CFC⁺00, DM02, EKT⁺00, GKG⁺01, GDHS01, HMN⁺00, LBP00, ONS⁺00, PRLR02, SGYD⁺01, SKT⁺00, WKS⁺00, AR03, BDKM04, BKD⁺04, BGBG03, CRP⁺04, CMM⁺02, CK02, DK04, DC03, DLT⁺02, DPB03, Dov01-33, DWFA⁺02, ERMT⁺04, EGWK⁺01, FJM⁺04, FSCF⁺03, GC04, GBZ⁺02, GV04, HOK⁺02, HCL⁺03, HMVG02, HG03, HF03, HGP⁺04, IKS⁺02, IYT⁺04, JB01, JGR⁺04, KLZ04, KYM04, LMG04, LMVW03, LHC⁺02, LSMS⁺01, MRK04, MDF01, MLKH04, MC02, MSN⁺02, iONOM02, PBD⁺02, PG02, PBT⁺02, RRSV02, RFLT02, RMW03, SERB03, SKF02, SPB⁺02, SRC⁺01, SBS⁺02b, SMC⁺02, SRKN03, SN04, SML⁺04, TDL03, TLS⁺01, THG⁺04, UJK⁺02, UJL⁺03, WMCW03, WDMH03, YKT⁺04, YEG01, YK03b, AFB⁺01, BKDH01, CKS⁺00, GKSR00, HHSV00, HWW01, KMCM00, LCS⁺01, ODR⁺01, Ono01, PCK⁺00, PDV⁺00, RBV00, SCM⁺00, SMS00, SLSR⁺00, SMT00, TGMC⁺00, TCR00]. **Assembly** [TYY⁺00, VDMH01, WPJ⁺00, WHS00, ZKW⁺00]. **assistance** [MGP⁺02a]. **associate** [RWCC01, WSS⁺04]. **Associated** [FSGDN⁺00, KLK⁺01, KSK⁺00, RRM⁺00, SCLC00, BPPFM⁺03, BSL⁺01, CS02, DBB⁺02a, DLK⁺02, EPH⁺03, FBH03, FTD⁺01, GSP⁺02a, GK03b, GSN⁺04, HBAF⁺02, KNR⁺04, iKFH⁺04, MDP02, MCU04, MPV⁺01, PFB⁺03, PMU⁺02, RRB⁺03, SWBE⁺04, SKK⁺04, THO⁺04, TIS⁺01, TVF⁺03, WBP⁺03, WHP⁺02, YHT02, vBDH03, CFC⁺00, EHZ⁺01, FKSJ01, HK00, HBSQ01, IdCAS⁺00, MAAZ⁺00, MRM⁺00, NHI⁺00, NSL⁺01, PZP⁺01, SMLM00, TNM⁺00, VMD⁺01, WDLK01, BGM03, CPC⁺02b, NOS⁺01, TCZ⁺03]. **Associates** [CS01, SHN⁺01, CiKBG03, EGWK⁺01, NCMO⁺02, DSP⁺01, JWJJ00, PLL⁺01, SFSD00, SGO⁺00, WRGK00]. **Associating** [TYS⁺00]. **Association** [FMP⁺00, KLK⁺01, LPT03, TGD⁺03, AKM⁺04, DAV⁺03, GBOL03, IIN⁺01, KLG⁺02, LSMS03, LYL⁺04, NB03a, RP03a, SJ01b, TBRG01, MPSM00b, PBL⁺00, PLL⁺00, SKT⁺00, SCS⁺00, WGP⁺00]. **assurance** [LeB02-77]. **Asters** [PMBC⁺00, HOK⁺02]. **astic** [Jay01]. **astral** [GMD⁺02, MHIW02]. **astrocyte** [SK04]. **Astrocytes** [Tum04b, RGG00]. **Asymmetric** [CB00, FYHH00, BMS⁺03, IOIF⁺04, Tum04-29, YCK⁺03, LGM⁺01, SLT⁺01]. **asymmetrically** [LMG04, KPB⁺00]. **asymmetry** [Tum03a, ZW04]. **Atelp** [ARK⁺00]. **Atf** [MHK⁺01]. **Atf-2** [MHK⁺01]. **ating** [LeB04g]. **Atomic** [VDMH01]. **ATP** [CPC⁺02a, DBLG02, HBH⁺04, HM00, HSB00, LeB04-108, RDNB02, SHM02, WCIN04, WGvA⁺01, Wel01-58, vdLBK⁺04]. **ATP-dependent** [DBLG02, WCIN04]. **ATPase** [CKFH00, CRH02, FAT⁺02, GF03, MHNSM03, DWD⁺00, SKR⁺00]. **Atpases** [TR00]. **atrial** [SYY⁺03]. **Atrophin** [WND⁺00]. **Atrophin-1** [WND⁺00]. **Atrophy** [WND⁺00, MPG⁺03, RJA⁺03, TBJ⁺01]. **AtSNAP33** [HGS⁺01]. **Attached** [BL01]. **attachment** [BWV⁺01, BKD⁺04, DMH⁺02, FNZ⁺03, FHM⁺03, GES04, HCL⁺03, HIG⁺01, LdCK⁺01, MSL⁺02, Wel02x, AV01, GZY⁺00, KHN00, SD00, WFF⁺01].

attachments [GK03b, HPG⁺02]. **Attack** [Wel02c, Wel02d, Dov01r].
attempt [Dov02-57]. **attenuates** [IIN⁺01, RXS⁺03]. **Attenuation**
 [SJIM01]. **atToc159** [BHW⁺02a, SHKS02, SRW⁺04]. **attract** [CSL⁺03].
attraction [BHNG01]. **attractive** [Dov01l, Dov03-37]. **attracts** [LeB04-64].
Atypical [KMH⁺04, SYH⁺01, NCMO⁺02, WRGK00]. **aureus** [BSD⁺01].
aurora [RBW⁺02, AMEC01, BTVB03, DJT⁺03, GG01, GMD⁺02, GNH⁺04,
 HKHO01, HCL⁺03, KSK⁺02, LeB03c, TUK03, ZSS01]. **Aurora-A**
 [HKHO01]. **Aut1p** [KHK01]. **Aut2p** [KHK01]. **Aut7** [KIO⁺00]. **Aut7p**
 [KHK01]. **Autocrine**
 [LLH⁺01, MWL01, WDL⁺04, ZLR⁺03, MGAL⁺01, CSD00, FRO01].
autoimmune [CKF⁺03, DPO⁺04, CdBB⁺01, SEP⁺01]. **autoimmunity**
 [LeB04-45]. **autointegration** [STKCW02]. **Autonomous**
 [WWK⁺00, KHB⁺04, MN03]. **autonomously** [CC02, MYO⁺04].
Autophagic [MSF⁺00, EOB⁺04, IBS⁺02, TOM01]. **Autophagosome**
 [ADKK00, MYH⁺01]. **Autophagy**
 [KFS⁺00, KIO⁺00, HPFG03, Wel02s, WE02, KNIO01, KHK01, NKH⁺00].
autophosphorylation [ZSY⁺03]. **Autoregulation** [CSSBY⁺03].
Autosomal [CNBWN00]. **Autotaxin** [UGKT⁺02, Dov02d]. **autotypic**
 [PMU⁺02]. **Auxin** [LeB03d]. **Average** [KSN⁺01]. **Avidity** [DSM⁺03].
awaken [Wel04w]. **Awakening** [LeB04i]. **awareness** [LeB03-56]. **away**
 [LeB02d]. **axial** [EOJ⁺03]. **Axin** [FFY⁺00, HSC01]. **axis**
 [KVC⁺03, WBT⁺03, FFY⁺00, HVB⁺00]. **Axo** [TK00, MDP02, TGMC⁺00].
Axo-Glial [TK00, MDP02]. **Axon** [ACE⁺01, HDJ00, ABF⁺03, BHNG01,
 CS03a, Dov03-40, GYL02, KS02, KPKY⁺03, LGGS⁺04, LeB03-30, LeB04f,
 MMBB03, RJA⁺03, SWBE⁺04, Wel01-33, BAD⁺00, MHW⁺00, Rut00].
Axonal [AKDS00, Bro03, ATG⁺03, DMBS02, EMY⁺04, FMF⁺04, GLS⁺03,
 KEHAM⁺02, KL04, LRBH02, LeB04-68, LDK⁺03, NH03a, PSW⁺02,
 RGM⁺02, TE01, WWD03, WAC⁺03, AGB⁺00, TTHH00]. **Axoneme** [PS00].
Axonin [FSK⁺00]. **Axonin-1** [FSK⁺00]. **axons**
 [Dov02-63, FPP⁺02, LeB02s, LeB02-87, LeB02-99, LeB03-28, MTT⁺04,
 PSE⁺03, RCY⁺03, SWH⁺02, FSK⁺00, SHS⁺00]. **Axotomy** [FXPT00]. **Axs**
 [LeB03-88].

B [iONOM02, BLPP01, BLPP01, RRM⁺00, AMEC01, AP00, CSIK03,
 DSN⁺01, DJT⁺03, DRG⁺03, FWM⁺01, FGSW03, GG01, GNH⁺04, GPLS02,
 HCL⁺03, KSR⁺04, LeB03c, LeB03r, MWE⁺03, MHE⁺00, MKR01, NHS00,
 PBB⁺04, PVL⁺00, RJyH02, SLR⁺03, SRSW04, SDS⁺04, SC01b, SSOS01,
 TST⁺03, ZLR⁺03, ZSS01, vdFKK⁺02, Ern00, GV00, MKK⁺00b]. **B/Akt**
 [FGSW03]. **B/C** [DSN⁺01]. **B1**
 [Dov03w, DOL⁺01, KJY04, MHH⁺03, MYKG00, SKO04]. **B1/** [SKO04]. **B2**
 [DOL⁺01]. **B3** [MCB00b]. **baby** [Sod02]. **BACE1** [SYW⁺03]. **Back**
 [BWRT03, Dov01-35, Dov02-40, LeB03-27, LeB03-62, LeB04o, Wel02b,
 Wel03v, Wel03-47, Wel04-34, Wel04-75]. **Backward**
 [Wel04e, Dov03h, LeB02-103]. **backwards** [Wel03-49]. **Bacteria**

[LeB02h, Wel04f, GGB⁺04]. **Bacterial** [LBWH⁺00, Wel03c, Wel01-52]. **bad** [LeB03-103, Wel01-39]. **BAF** [Dov02h]. **BAFfling** [Wel02e]. **Bak** [NSL⁺01, ZLH⁺03]. **balances** [MR01a]. **Balancing** [GFGP03, Man04a]. **Balbani** [PZP⁺01]. **Band** [BMM⁺01]. **bands** [SJB⁺03]. **BAP31** [BSMS03]. **barbed** [KKTP03]. **Barentsz** [vEPP⁺01, WHAH03]. **Barr** [OBG⁺03]. **barrel** [IYT⁺04]. **Barrier** [STKCW02, BD02, CBG⁺01, FHF⁺02, JKW⁺03, MB03b, NHG⁺03, WCBC04, FL00, SEP⁺01, Ste00]. **Barrier-to-autointegration** [STKCW02]. **Barriers** [Wel03d, Dov03e]. **BARS** [LeB04j]. **basal** [LeB04-110, MLKH04, HW00b, SLT⁺01, TSMT00]. **based** [COB01, CWG⁺02, FHF⁺02, GV03, JKB⁺03, JB01, RWSV03, SRK⁺03, STA⁺01, WHD⁺03, WWGK02, YMK⁺04, YOK⁺03, RPTNM01, TMD⁺01]. **basement** [Bir04b, KVM03, SML⁺04, JCR⁺01, LCS⁺01, ME00]. **Basic** [KY00]. **Basis** [AB00, SJA⁺00]. **basket** [FGS⁺02]. **basolateral** [AFK⁺03, TNBH01]. **Bassoon** [TRMI⁺04]. **Battle** [Wel01e]. **Bax** [NSL⁺01, ZLH⁺03, GLK⁺00, GMRS00, KLG⁺02, KAC⁺04, PPP⁺01, SKS⁺04, VMK⁺03, ZMGL02, vARP⁺00]. **Bax-Mediated** [vARP⁺00]. **Baz** [IOIF⁺04]. **Bazooka** [WRGK00]. **Bcl** [Dov03d, BLPP01, AAM⁺04, CA00, CVZ⁺04, CQH⁺00, HOvD⁺00, KSS⁺03, MEV⁺04, OMB⁺01, PFM⁺00, RRL⁺00, TGM⁺01, WAOC⁺03]. **Bcl-10** [TGM⁺01]. **Bcl-2** [AAM⁺04, CA00, CVZ⁺04, CQH⁺00, HOvD⁺00, KSS⁺03, OMB⁺01, PFM⁺00]. **Bcl-2-regulated** [MEV⁺04]. **Bcl-w** [Dov03d, WAOC⁺03]. **bcl-x** [BLPP01, KSS⁺03]. **Bcl10** [GV00]. **Bcl10-Induced** [GV00]. **BDNF** [RLTC⁺02, SNS⁺04]. **BDNF-induced** [RLTC⁺02, SNS⁺04]. **be** [LeB02-30, LB03, MCBB⁺04, PBP⁺01, Ped04, Wel01t, Wel02-34]. **beans** [Dov01-36]. **become** [Dov04f, HAK⁺04, Wel04-37, BKD⁺00]. **bed** [Wel03-32]. **Beel1p** [EKT⁺00]. **before** [CM01, Dov01t, EOJ⁺03, KPB⁺00, LeB02-69, PR00, VAHV00, Wel04-45]. **Beginning** [GKG⁺01]. **behavior** [LCS⁺02, MVL⁺02, PMK⁺00]. **behind** [BHIWH01]. **Being** [Wel04g]. **belonging** [PPGN⁺02]. **Bend** [MN04, Wel01g]. **bent** [Gla01b]. **Best** [LeB04k]. **better** [Dov03-53]. **between** [APLB00, BBG⁺03, BDR⁺03, CS04, CH01, CBC⁺01, DB00, DMBS02, EAD⁺02, GYS02, HLB⁺00, MLC⁺01, MRC⁺02, MKK⁺00a, NY00, NKP⁺01, OSN⁺00, PCR⁺01, PPM⁺00, QKK00, RAD⁺02, RMHM00, RS00c, RPE00, SMI⁺00, SRL⁺04, WGP⁺00, dVKS04]. **Beware** [Wel01f]. **beyond** [Dov04d, Mil02, DKJ00]. **Bfa1p** [PMGS02]. **BH3** [WAOC⁺03]. **BH3-only** [WAOC⁺03]. **bHLH** [PRJK01]. **bias** [WHB04]. **Bicarbonate** [ZFH⁺04]. **Bicarbonate-responsive** [ZFH⁺04]. **bicoid** [Wel01-38]. **Bid** [vARP⁺00]. **Bid-** [vARP⁺00]. **Bidirectional** [RH00, DSV⁺03]. **Big** [LeB02i, Dov01q, Tum03j]. **Bigger** [Bir04a]. **Biglycan** [BMF00]. **Bik1** [LdCK⁺01]. **Bilateral** [HSB00]. **bilayer** [FRT⁺01]. **Bilayered** [WSW⁺00]. **bim** [GCH03]. **binary** [Dov04h]. **Bind** [Wel01g, ABOS⁺02, CM01, SS01]. **Binding** [BBG⁺03, BRM⁺00, Bir04b, ESS⁺00, FSM⁺01, GRBD01, KIO⁺00,

KSK⁺⁰⁰, LeB03e, LHW⁺⁰¹, PLR03, SHB⁺⁰³, SBH00, vMZM⁺⁰⁰, ACMR04, AOJ⁺⁰⁴, BHW02b, BCG03, BM02, CPC^{+02a}, CFWH⁺⁰¹, DCC⁺⁰², DSB⁺⁰², DMBS02, EBWC01, EGWK⁺⁰¹, FGR⁺⁰⁴, GOV⁺⁰², GBOL03, GK03a, GSB⁺⁰³, GSSP03, HZS⁺⁰¹, HDL02, HBD⁺⁰², HKO03, JK01, JKG⁺⁰², Kil03, KYW⁺⁰⁴, KFO04, LKM⁺⁰⁴, LeB02-55, LRF^{+02a}, LRA⁺⁰², LRF^{+02b}, MKS⁺⁰², MGAL⁺⁰¹, MKJ⁺⁰², MHNSM03, NG02, REM⁺⁰², RCS⁺⁰², RWH02, SRC⁺⁰¹, SSGLS01, Tum04e, VMH⁺⁰², VT04, VCGB⁺⁰², WYR⁺⁰², WHAH03, ZTK⁺⁰³, vBDH03, vdfkk⁺⁰², AERD⁺⁰¹, AKFB00, EHM⁺⁰⁰, GZY⁺⁰⁰, HvdKDS01, JC01, KEGDQ01, KHN00, KH01, LGM⁺⁰¹, MKK^{+00a}, MÖS⁺⁰⁰, OSMF00, OKSH00, RSG00, RIDC01, RMMC01, SIBG01, SCM00, WDLK01, YSS⁺⁰¹, DJ03, GGK04, WE02]. **Binds** [RB01, CDK04, CFC⁺⁰¹, CYC⁺⁰⁴, DBB^{+02a}, DKAH04, DOB⁺⁰¹, GOV⁺⁰², ISF⁺⁰¹, XB04, YTM03, AERD⁺⁰¹, AHMJ01, BMF00, NT00, SJS⁺⁰⁰, YSGS00]. **bioavailability** [DCC⁺⁰²]. **biochemical** [SHCM03, CS00]. **biochemically** [FPM⁺⁰³]. **Biogenesis** [GDHS01, JPRR00, KRR⁺⁰¹, BTH⁺⁰³, FBG⁺⁰¹, GGB⁺⁰⁴, HCCB03, LMM⁺⁰², RH04, SKM03, Tum04-30, vdLBK⁺⁰⁴, ADKK00, CH01, MLC⁺⁰¹, NSW00]. **biogenic** [YRC⁺⁰⁴]. **biological** [SRG⁺⁰⁴, SGF⁺⁰⁰]. **biology** [EA03, Gal02, Mel01, MM03, PAG02, Mel00a]. **biomimetic** [WHD⁺⁰³]. *Listeria* [SBG⁺⁰⁴]. **biorientated** [Wel02z]. **biosensor** [CWG⁺⁰²]. **biosynthesis** [CK03, GPL⁺⁰², NHI⁺⁰⁰, TWS^{+00b}]. **Biosynthetic** [AFB⁺⁰¹]. **Biotechnology** [Wel01h]. **BiP** [Dov02-35, HJ02, KOS⁺⁰⁴]. **Biphasic** [BTD⁺⁰⁰]. **biphosphate** [MHS01]. **bipolar** [GC04, KM01]. **bipolarity** [MSL⁺⁰²]. **Birth** [Dov02i, Gla01d]. **Bisphosphatase** [BMC00]. **Bisphosphate** [AZB⁺⁰⁰, BRM⁺⁰⁰, AM03, BND⁺⁰², BRY⁺⁰¹, RWH02, BTD⁺⁰⁰, RyHHK00, YHF⁺⁰¹]. **bistability** [MHK04]. **Blastoderm** [HW00b]. **Bld10p** [MLKH04]. **blebbing** [IBS⁺⁰²]. **BLM** [LKLD04, SRL⁺⁰⁴]. **Block** [SSL⁺⁰⁰, Dov03-28, LeB03i, MP04, MSY⁺⁰⁴, PSKK⁺⁰⁰]. **blocked** [HS02, KAC⁺⁰⁴, UCY⁺⁰²]. **Blocking** [LeB02j, SDDS00]. **blocks** [BBBS04, DMH⁺⁰², DW02, LdVV⁺⁰², OBG⁺⁰³, SVT⁺⁰², TBRG01, CKS⁺⁰⁰, MBSB00, MSHG00]. **Blood** [LeB02k, CPA⁺⁰³, LeB04-85, NHG⁺⁰³, SEP⁺⁰¹]. **blood-brain** [NHG⁺⁰³]. **bloody** [MF01b]. **Bloom** [BKI⁺⁰¹, DC03, FP02]. **blow** [Dov04b]. **BMP** [FLS⁺⁰³, KPA⁺⁰³, KWSK⁺⁰⁴, LeB03f, PAR⁺⁰⁴, WRCU00]. **BMP-4** [KWSK⁺⁰⁴]. **BMP-7** [PAR⁺⁰⁴]. **BMPs** [RPNM03]. **Bni1p** [MMM⁺⁰⁴]. **bodies** [BCB⁺⁰², FM01, FNKH02, Jeg01d, KRS⁺⁰¹, LBS⁺⁰², OL02, PMGS02, SRKN03, SN04, TBJ⁺⁰¹, WSS⁺⁰⁴, BHB00, PLL⁺⁰¹, SLT⁺⁰¹]. **body** [BBMS03, CMM⁺⁰², DHK⁺⁰⁴, HMG03, JBK04, JGW02, JJM⁺⁰², Kil03, LeB02-106, LO04, MLKH04, NM02, Tum02b, BKB⁺⁰¹, LCS⁺⁰¹, PGSL00]. **boisterous** [Wel03e]. **bond** [LeB04-39, ØTW04]. **bonds** [DSM⁺⁰³, GJS^{+03a}, YWW⁺⁰⁴]. **Bone** [DCC⁺⁰², SCD02, Wel01i, ZHH⁺⁰², DDL⁺⁰⁴, Dov01u, Dov04h, JBA⁺⁰¹, LeB02-44, LeB04-34, PPK⁺⁰¹,

BMKA01, CKS⁺00, IHK⁺00, LQPC⁺00, MSV⁺00]. **bones**
[Dov02y, Dov04f, Wel03-57, ECV⁺00]. **Boning** [Dov04c]. **boost** [Dov03n].
border [TM04]. **Borealin** [GCH⁺04]. **Borg** [Wel01f]. **Both**
[MHIW02, CS04, DB02, Dov02-29, Kel03, LKLD04, MEV⁺04, SC01a,
SHE⁺02, TFF03, WHAH03, YTM03, HSKG00]. **botox** [Dov03-28].
Botryllus [Wel03-29]. **botulinum** [DRG⁺03]. **bound**
[CSG01, EWTW02, HSMB02, PG02, MDJF00, PZP⁺01, AQHO03].
boundary [KH04, Tum02e]. **bouquet** [CC02, TSDS00]. **box**
[JBK04, iONOM02, CP01, WAPB⁺00, BGM03]. **boxes** [MRC⁺02, DBS⁺01].
BP1 [CLM⁺03]. **BPAG1** [LZPL01]. **BPAG1n4** [LDK⁺03]. **Brain**
[DFYL00, ICK⁺04, KWS⁺02, Wel04h, BHW⁺03, CLM⁺03, Dov03-30,
Dov03-52, Jeg01b, LeB03-44, LeB03-94, LeB04-67, LeB04-85, NHG⁺03,
SST⁺01, VFN⁺04, Wel01c, Wel02-43, SEP⁺01]. **Brain-Derived**
[DFYL00, KWS⁺02]. **branch** [HS02, Les01o, SAG⁺01]. **branch-formation**
[SAG⁺01]. **branched** [YCB04]. **branches** [Tum04a]. **Branching**
[LeB02l, LeB03-29, MNC⁺03, WSL⁺03]. **Brave** [Wel02f]. **BRCA1**
[DC03, YHZ⁺01]. **BRCA1-induced** [YHZ⁺01]. **break**
[Dov02e, Dov02-69, Les01b]. **breakage** [Wel01i]. **breakdown**
[Dov02-57, LRD⁺03, LGM⁺04, SERB03]. **Breaking** [Dov03e, LeB03h].
breaks [LeB04-47, LKLD04, Wel03w, SCM00]. **breast**
[LRWB04, PSS⁺04, Wel01-63, WDS⁺03, BZSC00, HPQ⁺00]. **breath**
[LeB04-109]. **Breathe** [LeB04l]. **Breathing** [Wor03]. **breed** [LeB04l]. **Brief**
[Wel00]. **bright** [Dov03-49]. **brightest** [LeB02m]. **Bring** [Wel02g]. **Bringing**
[Jeg01a]. **brings** [Dov01-29]. **Bristles** [TCV⁺00, GCR⁺03, LeB03-38].
Brn3a [WWD⁺04]. **Bro1** [LO04]. **Broad** [CDM⁺02, CS00]. **brucei**
[HHM⁺04]. **brush** [TM04]. **BTG1** [BBDK⁺04]. **Bub1** [SBC01]. **Bub2p**
[PMGS02]. **BUB3** [SCY01, BJB⁺03, SBC01]. **Bub3p** [HJSM00]. **bubbly**
[LeB04n]. **BUBR1** [SCY01, Che02, DJT⁺03, LeB03g]. **bud**
[AMG⁺01, LeB02n, LeB03-80, SMH⁺02, YITe03]. **Bud6p** [HBB⁺04].
Budding [CFB⁺03, PMSB01, ARQ⁺04, BTVB03, CNT03, GES04, HGP⁺04,
Kil03, LOC03, SHP01, VT04, WCA⁺03, YITe03, vBDH03, FK01, HLRG01,
JSCR01, OAR⁺00, PWU00, RHM00, SCM⁺00]. **Bugs** [Wel04i, Wel04-70].
Build [LeB02o, Dov03-47]. **Building**
[Dov02j, Hua02, LeB03h, Sre04c, Wel02h, BBBS04, LeB03i, TYS⁺00]. **builds**
[Dov03-53, LeB03-38, LeB03-98]. **buildup** [Dov01x]. **Built** [PN00]. **bulk**
[ZW04]. **bullet** [Wel01r]. **Bullosa** [CLWR01]. **BuMPy** [Gla01a]. **bunch**
[LeB02m]. **Bundle**
[LeB02q, LeB02p, TCV⁺00, SMW⁺03, MMH⁺00, VDMH01]. **bundles**
[GCR⁺03, LZS⁺03, MTM⁺02, VYW⁺03, ZWSC02, DT00, qZC01]. **bundling**
[BMJ⁺01, MKJ⁺02, WSF⁺01]. **buries** [Dov03d].

C [PSKK⁺00, WMS00, APM⁺02, BSMS03, DKJ00, DRC⁺02, DMLK04,
MH01, MEV⁺04, MNT⁺03, OSWG02, PKR⁺02, WMJ⁺04, YSC⁺21,
vdLBK⁺04, vARP⁺00, ACBG04, CdLvM⁺04, DSN⁺01, FCL⁺00, FYI⁺03,

HdEV⁺⁰², HLB⁺⁰², HRB⁺⁰¹, KSN⁺⁰¹, KMH⁺⁰⁴, KMP02b, LTB⁺⁰⁰,
 LRA⁺⁰², LPT03, MHT⁺⁰⁴, MBLCE03, MSV⁺⁰⁰, MST⁺⁰⁰, MSI⁺⁰³, MR01b,
 MSD⁺⁰⁴, MWC⁺⁰², MJY⁺⁰⁴, NLRD01, PLW⁺⁰⁴, RDC⁺⁰⁴, SBZ⁺⁰⁰,
 SGF⁺⁰⁰, SCY01, SYH⁺⁰¹, STJ⁺⁰¹, VBH⁺⁰², VZTN03, WGvA⁺⁰¹,
 WRGK00, WSE00, YpHRL03, CAGK⁺⁰³, ESS⁺⁰⁰, FSK⁺⁰⁴, GSB⁺⁰¹,
 MNT⁺⁰³, PBD⁺⁰⁴, VCDHD03, WLO⁺⁰², YSC⁺⁰²]. **c-Abl** [WMJ⁺⁰⁴].
C-dependent [MSI⁺⁰³]. **c-erbB-** [OSWG02]. **c-Fos** [ESS⁺⁰⁰]. **C-Jun**
 [PSKK⁺⁰⁰, PKR⁺⁰²]. **C-like** [ACBG04, MR01b]. **c-Myc-induced**
 [YSC⁺²¹]. **C-type** [CdLvM⁺⁰⁴]. **C.** [AOJ⁺⁰⁴, BKD⁺⁰⁴]. **C/EBP**
 [HRB⁺⁰¹]. **C2** [DKAH04, EBWC01, PLL⁺⁰⁰]. **C2b** [DVE⁺⁰⁰]. **C2C12**
 [ARM02, CMC⁺⁰²]. **Ca** [YpHRL03, ACP⁺⁰², BPMG00, BKZ⁺⁰³, CRH02,
 DC02a, DVE⁺⁰⁰, DH02, Dov02-69, DFYL00, DFZ⁺⁰³, EBWC01, FFKC00,
 FYI⁺⁰³, GMY⁺⁰³, HTPC04, HDP⁺⁰¹, pHYpXL00, IKA⁺⁰³, JJM⁺⁰²,
 LeB02-28, LeB03-58, LeB04-75, LRA⁺⁰², LPPT⁺⁰², LC04, MH02, MCH⁺⁰⁰,
 MZ00, MW04, MPV⁺⁰¹, NMH⁺⁰⁴, OTB03, PDMO03, PFM⁺⁰⁰, PLW⁺⁰⁴,
 PMB⁺⁰⁰, RPS⁺⁰², RLC00, RMMP04, SJW⁺⁰⁴, SMT⁺⁰³, SSP⁺⁰³, SZZ⁺⁰⁰,
 SM04b, WLW⁺⁰⁴, YpHRL03]. **CA3** [UTH⁺⁰²]. **CAAX** [MHH⁺⁰³]. **cable**
 [HGP⁺⁰⁴]. **able-dependent** [HGP⁺⁰⁴]. **cables** [HKBH03, LeB04-73].
CAD [LXL04a, CKL⁺⁰³, LDS⁺⁰⁰]. **Cadherin** [GWG01, KIK^{+00b},
 LeB02-34, NG02, OTY⁺⁰⁴, CFWH⁺⁰¹, CMC⁺⁰², CWA⁺⁰³, CiKBG03,
 CSSBY⁺⁰³, DIR03, HT01, LZC⁺⁰³, LeB03x, LeB04-29, PCB⁺⁰³, SEW⁺⁰¹,
 TT04, XAB⁺⁰³, YMK⁺⁰⁴, YK03a, AML00, APLB00, Gum00, HPQ⁺⁰⁰,
 LLH⁺⁰⁰, TNM⁺⁰⁰, TAD⁺⁰⁰, THK⁺⁰⁰, CTE⁺⁰⁴, CSSBY⁺⁰³, HKP⁺⁰⁴,
 IDvH⁺⁰², ISB⁺⁰⁴, LeB04-49, PLR03, PGSE⁺⁰¹, SBG⁺⁰⁴, WG03, XLH⁺⁰¹].
Cadherin- [THK⁺⁰⁰]. **cadherin-activated** [YK03a]. **cadherin-based**
 [YMK⁺⁰⁴]. **Cadherin-mediated** [NG02]. **Cadherins**
 [Wel02i, LCM02, STP⁺⁰⁰]. **Caenorhabditis** [ACE⁺⁰¹, AP00, BWV⁺⁰¹,
 BHL⁺⁰³, COB01, GSW⁺⁰⁰, GGGN02, HKHO01, HOK⁺⁰², HEW⁺⁰¹,
 HMAM01, JJM⁺⁰², LHvdH00, MR01b, MCB00a, NM02, OMM⁺⁰³,
 ODR⁺⁰¹, Ono01, PCB⁺⁰³, RMG⁺⁰⁰, RBW⁺⁰², RDS02, SB03, UCY⁺⁰²].
CagA [CAGK⁺⁰³]. **Caged** [RRJ⁺⁰¹]. **Cajal**
 [Dov03f, OL02, Tum02b, BCB⁺⁰², DHK⁺⁰⁴, FM01, HMG03, JBK04, Jeg01d,
 PGS00, SRKN03, SN04, TBJ⁺⁰¹]. **Cal** [AKM⁺⁰⁴]. **Calcineurin**
 [FHP00, MRM⁺⁰⁴, PC01, DCM00, WHM⁺⁰²]. **Calcineurin-dependent**
 [PC01]. **Calcineurin-GATA-6** [WHM⁺⁰²]. **calcitonin** [DDL⁺⁰⁴]. **Calcium**
 [GTPG03, HGC00, LeB02r, LeB03k, LeB03j, LeB04m, MSGS02, Riz03,
 SRSW04, Sre04d, Tum03f, Tum04c, VCGB⁺⁰², WGP⁺⁰⁰, Wel01j, Wel03f,
 ARMB04, BSMS03, Cam03, CGF⁺⁰⁴, CVZ⁺⁰⁴, CDW⁺⁰³, CMS⁺⁰², Dov04n,
 JAS02, Lai03c, NGK⁺⁰³, OTB03, RLZ⁺⁰³, SUT⁺⁰¹, TFAM⁺⁰⁴, Tum04n,
 VMS⁺⁰², WDW03, YWH04, CGL⁺⁰¹, FKG00, LAF⁺⁰⁰, MF01a, SBI⁺⁰⁰,
 Zwe00]. **Calcium-coated** [Wel01j]. **Calcium-dependent** [SRSW04, JAS02].
Calcium-independent [MSGS02]. **calcium-inhibited** [CMS⁺⁰²].
Calcium-regulated [VCGB⁺⁰²]. **calcium-signaling** [CDW⁺⁰³]. **caliber**
 [RGM⁺⁰²]. **Calmodulin** [pHYpXL00, EES⁺⁰¹, HN03, SUT⁺⁰¹, YDRS01].

calmodulin-dependent [SUT⁺01]. **Calnexin** [RLC00]. **calpain** [DH02, BKD⁺00, RRM⁺00]. **Calreticulin** [HBL⁺01, LPPT⁺02, NZA⁺01, OPP⁺03]. **calsequestrin** [GTM⁺01]. **Cam** [SMSM00, DMBS02, NYT⁺03, SLB⁺01, WWK⁺00]. **CamKII** [SSP⁺03]. **Camp** [ONM00, LeB02-28, TLS⁺01, ZFH⁺04]. **CAMs** [JB01]. **Can** [Ped04, ATF⁺04, DBL⁺02, GCG⁺01, KWS⁺02, LRBH02, LeB02-30, LeB03-100, MEV⁺04, MBN⁺01, Wel01t, Wel03z, ZLH⁺03, BMD⁺00, GOL⁺01, MGL⁺00, dEP01]. **canal** [Dov02-40]. **cancer** [LeB02-110, Wel01-63, YHZ⁺01, HPQ⁺00]. **cancer-predisposing** [YHZ⁺01]. **Candida** [WBAS04]. **Canine** [HGP⁺00, AFK⁺03, MBMMA⁺03, FFST01, VHLS00]. **cannabinoids** [Dov03-51]. **canonical** [CKS⁺04, TJC⁺03]. **cap** [LeB02-76]. **Cap23** [FLX⁺00, LFT⁺00]. **Capable** [LQPC⁺00]. **Capacitative** [LAF⁺00, PFM⁺00, Zwe00]. **CapG** [WLKS01]. **capillaries** [KVM03]. **Capillary** [MCB00b]. **Capping** [JRW⁺01, KYW⁺04, FFSF03, KKTP03, KB04, POW⁺01a, SGdM⁺01]. **caps** [Dov03-44]. **capture** [DKA01, HBB⁺04, KCG⁺03]. **Carbohydrate** [BSEB04]. **carboxy** [NMHH03]. **carboxy-terminal** [NMHH03]. **carboxyl** [MHH⁺03, RCY⁺03, RFLT02, WS00]. **carboxyl-terminal** [MHH⁺03, RCY⁺03, RFLT02]. **carboxymethylation** [MHH⁺03]. **Carboxypeptidase** [KNIO01]. **Carcinoembryonic** [SDDS00]. **carcinogenesis** [MWC⁺02, MJY⁺04, PSS⁺04]. **carcinoma** [BBR04, MSD⁺04, PGSE⁺01, SSRX04, SGPL⁺00]. **carcinomas** [JW04, WFF⁺01]. **Card** [GV00]. **cardiac** [AKM⁺04, GGH⁺04, GPLS02, LPPT⁺02, MEK⁺04, MPR⁺03, PWC⁺01, RMHM00, TTS00, THK⁺00]. **cardiomyocyte** [AKH⁺04, HCK⁺00, MHK⁺01]. **Cardiomyocytes** [MWN⁺04a, BFC⁺02, BBDM02]. **cardiomyogenesis** [PDL⁺03]. **Cargo** [GWBW00, Sea04, VMD⁺01, YB01, BPKK01, DKAH04, GTBM04, JFS⁺03, LGB⁺02, MJS02, MBN⁺01, QDG⁺04b, AFB⁺01, KKS⁺01, MNHR00]. **Cargo-selective** [Sea04]. **cargoes** [Bro03, RGM⁺02, CDTW00]. **cargos** [Dov02-28]. **Carmil** [JRW⁺01]. **carnation** [SKM03]. **Carrier** [LCM00]. **carriers** [LS02, PPM⁺00]. **carry** [BHPN04]. **carrying** [MPG⁺03]. **cartilage** [HBC⁺03, HIO⁺04, LeB03-73, SDML04, YCX⁺01]. **CAS** [CK00, CK02]. **CAS/Crk** [CK00, CK02]. **Cascade** [vdHvODML⁺00, GLS⁺03, JBA⁺01, OMWSN02, dSAH02]. **cascades** [Dov04h, MHK04, PDJ00]. **Casein** [DSSWW00]. **Caspase** [BSMS03, DKJ00, ESH⁺01, GV00, HLU00, LLP⁺02, RGG03, CDM⁺02, CDK04, CJ02, CSJ03a, CNMS02, CSJ⁺03b, CFM⁺02, DRC⁺02, DMLK04, Dov03-61, ERS⁺04, HKE⁺04, KLD⁺03, KSR⁺04, LeB02j, LeB02-29, LXL04a, MEV⁺04, PSK⁺03, RBE⁺02, SSM⁺04, ST03, SHE⁺02, SPB⁺01, SZvBuH⁺04b, TNMM03, Wel04j, WK04, KWH⁺00, MMR⁺00]. **Caspase-1** [KWH⁺00]. **Caspase-11** [KWH⁺00]. **caspase-12** [KLD⁺03]. **caspase-2** [MEV⁺04, RBE⁺02, MMR⁺00]. **caspase-3** [SZvBuH⁺04b, KWH⁺00]. **caspase-4** [HKE⁺04]. **caspase-8** [KSR⁺04, SPB⁺01]. **caspase-9**

[ERS⁺04, MEV⁺04, SSM⁺04]. **caspase-activated** [LXL04a].
Caspase-Dependent [HLU00]. **caspase-independent**
[CJ02, CSJ03a, CSJ⁺03b, CFM⁺02, LeB02j, ST03]. **Caspase-mediated**
[LLP⁺02, RGG03]. **Caspases** [FL00, LeB03l, BSD⁺01, MSP⁺01, MMDC00].
Caspr [GSSP03, FSGDN⁺00, GSP⁺02b]. **Caspr2** [PSE⁺03, TGD⁺03]. **Cast**
[OTRI⁺02, Dov02k, TRMI⁺04]. **catabolic** [AOH⁺02]. **catalysis** [SBS⁺02b].
catalytic [RZB⁺03, PHWK⁺00]. **catalyzed** [ESC⁺01, WBM⁺00]. **cataract**
[MKR01]. **Cataracts** [Dov01e, Dov03-65, MWSL⁺03]. **Catastrophe**
[LeB03m, Wel03-28]. **Catch** [YWW⁺04, Dov02u, Wel03-55]. **catches**
[Dov03-58]. **Catching** [Dov03g]. **Catenin** [ESS⁺00, IEJ⁺01, LCG⁺04,
PTM⁺01, Wel03g, WHP⁺02, CLG⁺03, CMC⁺02, CWA⁺03, CiKBG03,
DIR03, GG04, HBK⁺02, IDvH⁺02, LZC⁺03, LSK01, LDP02, MSJ⁺02,
MOMK03, MO01, PLR03, PGSE⁺01, PCB⁺03, SEW⁺01, TJC⁺03, WBT⁺03,
XAB⁺03, GWG01, HVB⁺00, NLBK00, RSG01, TM00, THK⁺00].
Catenin/Lymphoid [ESS⁺00]. **Catenin/T** [CGY⁺01b, SKF⁺01]. **catenins**
[FJK⁺04]. **Caterpillar** [Wel04k]. **Cathepsin** [FWM⁺01]. **Cation**
[SSGLS01, AHA⁺04, FAT⁺02, JOF⁺02]. **cation-independent** [AHA⁺04].
caught [Dov02-53]. **cause** [Dov04p, LZS⁺03, MSY⁺04]. **caused**
[GK03b, HSC01, LSW⁺03, ML04, MRT⁺01, XRH⁺03, UIK⁺01, yZCKA01].
Causes [WFQ⁺00, ASK⁺03, BFG⁺04, CLG⁺03, HPFG03, HIO⁺04, KBK⁺03,
iKFH⁺04, Lai03a, LTF⁺01, MMBB03, NMHH03, PRS⁺04, ZCH⁺01,
ZWSC02, CDWB01, LWS⁺00, PQF⁺00, PDJ00, RRJ⁺01]. **Causing** [AC00].
caution [Wel02v]. **Cautious** [Wel03h]. **caveolae** [PMP⁺03, NL03, VHLS00].
caveolae-mediated [PMP⁺03]. **Caveolae/** [NL03]. **Caveolin**
[vM01, KNI⁺04, ORZ⁺04, FKI⁺01, MLLA00, OPZ⁺01, PLL⁺01]. **caveolin-1**
[ORZ⁺04, MLLA00]. **Caveolin-2** [FKI⁺01]. **caveosomes** [LeB03-70]. **Cbfa1**
[JBA⁺01, KPL⁺02, LTF⁺01, UIK⁺01]. **Cbfa1-independent** [KPL⁺02].
Cbk1p [WKZ⁺02]. **Cbl** [SHN⁺01]. **Cbp** [BKB⁺01, TM00, vMZM⁺00].
Cbp/P300 [vMZM⁺00]. **cCAF** [FLWMG02]. **Ccr5** [SPMM⁺00]. **Ccz1**
[WSK⁺03]. **CD14** [DPO⁺04]. **CD148** [LZC⁺03, LeB03-90, LW03]. **CD151**
[CWA⁺03, KYS⁺02, SSO⁺03, SGO⁺00]. **CD31** [JOF⁺02, RRK⁺00].
Cd31-Induced [RRK⁺00]. **Cd34** [BHY⁺00, TTP⁺01]. **CD40** [BHW02b].
CD44 [CP03, Dov01b, NMH⁺04, OKM⁺01, PAR⁺04, SRD⁺02, DLR⁺01,
KIC⁺01, OKSH00, SRKR00]. **CD46** [LBH⁺02]. **CD47** [LCS⁺02]. **CD81**
[TTM⁺03]. **CD9** [TTM⁺03, MGLPM00, SFSD00]. **Cd9-Dependent**
[MGLPM00]. **CD95** [BLU⁺04]. **CD95-induced** [BLU⁺04]. **Cdc12p**
[KKTP03]. **Cdc14p** [PMGS02, Wel02j]. **Cdc15p** [CG03]. **Cdc1p** [RRB⁺01].
cdc2 [MZT⁺03, KCWF02, KTY⁺00]. **CDC20**
[SCY01, Wel03r, HdEV⁺02, KBWG02, RJyH02, RM00]. **Cdc20-Dependent**
[RM00]. **Cdc20p** [HJSM00, HPE⁺01]. **Cdc24p** [NA00]. **Cdc28**
[RHM00, RM00]. **Cdc31p** [JGW02]. **Cdc34** [TBRG01]. **Cdc34/Ubc3**
[TBRG01]. **Cdc37** [LRF⁺02a]. **cdc42**
[KHLW02, AMG⁺01, AS00, BS04b, CTE⁺04, FSK⁺04, FSM⁺01, GHS00,
HP00, HS04, HGC00, HN03, ISB⁺04, LSSL00, LJK⁺01, RDH⁺01, RyHHK00,

SSO⁺03, SWG⁺03, WYHP00, WSR03, YHD⁺00]. **Cdc42-Dependent** [LSSL00, SSO⁺03]. **Cdc42-GEF** [FSK⁺04]. **Cdc42-Induced** [YHD⁺00]. **cdc42-mediated** [KHLW02]. **Cdc42hs** [GKM⁺01]. **Cdc42p** [GBZ⁺02, NAO0]. **Cdc45** [VTH⁺02]. **Cdc48p** [FNFL03]. **CDC5** [SL01]. **Cdc6** [FKSJ01, OSB04]. **Cdh1** [HdEV⁺02, RJyH02]. **CDK** [FNFL03, HLU00]. **Cdk1** [DOL⁺01]. **Cdk5** [NB03b, TSL⁺03]. **CDX2** [BvdWD⁺04]. **CeCDC** [GGGN02]. **CeCDC-14** [GGGN02]. **CeGLC** [RDS02]. **CeGLC-7** [RDS02]. **Cell** [ACE⁺01, BYLA⁺01, CS01, CW02, CGY⁺01b, CK00, CQH⁺00, DSSY00, DB02, HSB00, KRA⁺01, KSK⁺00, LA04, LYMC00, Mel01, NMH⁺04, PFW⁺00, PTM⁺01, Pow01b, Qua00, RS00a, RSBE00, RDS02, SNL⁺00, SHN⁺01, SM00, SKF⁺01, US04, VCG⁺00, WWK⁺00, XHG⁺00, Zam04, ZEW⁺01, Zwe00, ADL⁺03, ARQ⁺04, AZ03, AJ01, AQC04, BGM03, BFC⁺02, BSD⁺01, BS04a, BGA⁺04, BJM⁺02, BMS⁺03, BSW⁺04, BWA⁺04, BFG⁺04, BPKR⁺02, BFSO⁺04, BHK⁺02, CDM⁺02, CGM⁺02, CMC⁺02, CWA⁺03, CS03a, CYC⁺04, CPG⁺03, CARG⁺04, CPA⁺03, CTE⁺04, CRS⁺03, CMS⁺02, CBLT04, CFM⁺02, CKW⁺03, DSB⁺02, DMC⁺03, DMH⁺02, DBB⁺02a, DFJ⁺02, DBL⁺02, Dov01y, Dov01-27, Dov03d, Dov03-60, DSB⁺01, DBS⁺03, EA03, FAT⁺02, FNZ⁺03, FHL⁺03, FFSF03, FCM⁺01, FNFL03, FRM⁺02, FGSW03, FSK⁺04, FKH⁺04, Gal02, GMRYM⁺02, GWL03, GGF⁺03, GSB⁺03, GHK⁺03, GSP⁺02b, GMLM⁺04, GCT⁺04]. **cell** [GQI⁺02, HP04, HPFG03, HKE⁺04, HRV⁺01, HEW⁺01, HIT⁺02, HT01, HMH⁺03, HGP⁺04, HDH02, IBS⁺02, JLK⁺02, JW04, KMK⁺02, KVC⁺03, KHB⁺04, KNR⁺04, KI04, KDH⁺04, KFO04, Lai03e, LeB02-91, LeB03n, LeB03v, LeB03-94, LeB04-61, LRF⁺02a, LFM⁺04, LSMS03, Les01k, LAL⁺03, LCS⁺02, LHC⁺02, LW03, LPL⁺04, MB03a, MWL01, MZT⁺03, MC01, MTB⁺02, MWN⁺04a, MTM⁺03, MGAL⁺01, MEK⁺04, MM03, MYO⁺04, MAG⁺04, MGP⁺02b, MPAP⁺03, MSD⁺04, MCA⁺03, NMG04, NG02, OMiKF02, PBB⁺04, PBD⁺04, PMGS02, PRJK01, PAG02, PSD⁺04b, PMPH03, QS02, REK⁺03, RZB⁺03, RDP03, RP03a, RMC⁺02, RAS⁺03, SOH⁺04, SLB⁺01, SC01a, SCTF04, SCPP02, SRSW04, SP03, SM03a, SSO⁺03, SKN⁺03, ST03, SDMC⁺04, SKH03, SEW⁺01, SAP03, SDD04, SLD⁺02, TNM⁺03, TT04, TMG03, TOTC01, TWS⁺04, TST⁺03, TSY⁺02, Tum03b, Tum03d, Tum04c, Tum04t]. **cell** [Tum04-29, UJL⁺03, UGKT⁺02, WFI⁺04, WNM⁺03, WSWSL04, WCBC04, WKZ⁺02, Wel02v, Wel03-27, Wel04-63, WZB⁺01a, WPS⁺01, WSR03, WML⁺03, WG03, WLO⁺02, WMJ⁺04, WDS⁺03, WSL⁺01, WK04, XLH⁺01, YSK⁺04, YMK⁺04, YK03a, YOK⁺03, ZHDB04, ZSY⁺03, ZLVS02, ZTK⁺03, ZAE⁺04, AC00, ALJ00, AEL⁺00, BD00, BMD⁺00, BT00, BZSC00, CP01, DB00, FSK⁺00, FWM⁺01, FCL⁺00, FKI⁺01, GPAS⁺01, GVT⁺00, GBM⁺00, HK00, HPQ⁺00, HSB00, HAP⁺00, HZ00, IAG⁺00, IHN⁺01, IOLA⁺00, JBN⁺00, JPM⁺00a, KIC⁺01, KR01, KGE⁺00, KH01, KGC⁺00, KGvdG⁺00, LFT⁺00, LR00, MGL⁺00, MST⁺00, MKK⁺00a, Mel00a, MTV⁺00, ME00, NBWB⁺00, NKP⁺01, NT00, Nob00, PGS⁺01, PO00, PBL⁺00, PVjL⁺00,

RMG⁺00, RCL⁺00, RBBA00, RRJ⁺01, SIBG01, SFSD00, SMSF00, SMSM00, SEP⁺01, SGPL⁺00, TNM⁺00, TGM⁺00, TRW⁺00, TB00b, TSK⁺00, THZ⁺01, WFF⁺01, WTG01, Wel02-56, WPO00]. **Cell** [YSS⁺01, YKW⁺00, ZN01, ZLMP00]. **cell-autonomous** [KHB⁺04]. **Cell-Free** [SM00]. **Cell-to-cell** [Zam04]. **Cell/Lymphoid** [PTM⁺01]. **Cells** [ALWR01, Dov03h, HGP⁺00, HGC00, IWG⁺01, LeB04n, LeB04o, RTM⁺01, SGYD⁺01, TW02, Wel02k, WL04, APBC⁺02, ACBG04, ABRA03, AAM⁺04, AFK⁺03, ATF⁺04, ASGGR02, BFC⁺02, BBP02, BBR04, BCA⁺03, BRB⁺01, BMS⁺03, BSW⁺04, BLP⁺02, BGW⁺04, BKZ⁺03, BNSR03, CSP⁺04, CdLvM⁺04, CS04, CPN⁺01, CLG⁺03, CSlK03, CSL⁺03, CK02, CLB⁺02, CPA⁺03, CGBL⁺02, CBS04, CACL03, DBH⁺01, DC03, DME⁺04, DDV⁺03, DRBF03, DMH⁺02, DPO⁺04, DRG⁺03, DRC⁺02, DMLK04, Dov01x, Dov02r, Dov03-47, Dov03-49, Dov03-44, Dov03-48, Dov03-54, Dov03-55, ERS⁺04, ERMT⁺04, FPP⁺02, FCF⁺01, FLS⁺04, GMRYM⁺02, GNS⁺04, GGT⁺02, GBJ01, GK03b, HDP⁺01, HViV⁺02, HEN⁺01, HdO⁺01, HP03, HN03, HAK⁺04, HBSJ04, ITM⁺04, JAS02, JOF⁺02, JON⁺03, KBWG02, KRS⁺02, KVM03, KSC02, KRS⁺01, Kur03, LUB⁺02, LeB02c, LeB02f, LeB02k, LeB02-30, LeB02-74, LeB02-86]. **cells** [LeB03x, LL03a, LeB03-33, LeB03-42, LeB03-47, LeB03-49, LeB03-51, LeB03-50, LeB03-55, LeB03-60, LeB03-72, LeB04c, LeB04-67, LeB04-94, LeB04-105, LeB04-110, LXL04a, LBH⁺02, LRA⁺02, LGM⁺04, LCT⁺04, LP04a, LRWB04, MRM⁺04, MBMMA⁺03, MO01, MP04, MVL⁺02, MF01b, MMFS01, MPV⁺01, MTM⁺02, MAG⁺04, MBSR03, MMG⁺04, NDM⁺03, NGKH02, OTB03, OER⁺02, OGD03, PGSE⁺01, PDL⁺03, PPP⁺01, PRLR02, PMU⁺02, PPA⁺03, PSW⁺02, PPK⁺01, Pro03, QPDJ⁺02, RPNM03, RWSV03, RDNB02, SAWS02, SGdM⁺01, SCB02, SPB⁺02, SRG⁺04, SRSW04, SMS⁺01a, SK04, SBG⁺04, SSRX04, SRB⁺04, SRD⁺02, Sre04o, SPB⁺01, SCY01, SwZK⁺02, TAA04, TAA⁺02, TUK03, TCP⁺03, TOM01, TMA⁺04, TKS⁺02, TEB⁺03, TNBH01, Tum02c, Tum04h, Tum04g, VFN⁺04, VBR⁺01b, VBH⁺02, WSC⁺03, WNM⁺03, Wel01u, Wel01-39, Wel01-59, Wel03-63, Wel04e, Wel04-61, XAB⁺03, YGWN01, Yum01, ZGN⁺04]. **cells** [ZR DG02, dMMBK⁺02, dVKS04, AV01, AEL⁺00, BHY⁺00, CNBWN00, CH01, CHM⁺01, CDWB01, DBS⁺01, DLR⁺01, DWD⁺00, FRO01, FPSM01, FFKC00, FFST01, HPQ⁺00, HVT⁺00, HFM⁺01, HHF⁺00, JLS⁺01, KTY⁺00, KMiM⁺01, KC01, KHH⁺01, KMG⁺01, LWDH01, LSA⁺00, LQPC⁺00, LRW⁺00, LM00b, LBWH⁺00, MF01a, MCG⁺00, McI01, MSM⁺01, MKST00, MYH⁺01, OAR⁺00, PBL⁺00, PMK⁺00, PFM⁺00, PGSL00, PKF⁺00, RSG01, SRKR00, SMS⁺01b, SWJ⁺00, STE⁺01, SSW⁺01b, TTR00, TTP⁺01, TW02, VHLS00, WL03, YHF⁺01, YYM⁺01, YW00]. **Cellular** [BRM⁺00, MSY⁺04, XAB⁺03, BSEB04, ELNA⁺03, HTS02, KYS⁺02, KLF04, KSM⁺01, LeB04-50, Mis01, SHM02, TOM01, YLQ⁺02, ABP⁺00, GWG01, KYF00, MR02, SCMH00, TGM⁺01, UAZG00]. **Cellularization** [SFV⁺00]. **cellulose** [GPL⁺02]. **CENP** [GKYY03, LeB03g, iONOM02, TBRG01, Wel01k, YMM⁺00, ZSS01, DJT⁺03, MR01b, SBC01]. **CENP-A** [ZSS01].

CENP-B [iONOM02]. **CENP-E** [TBRG01, Wel01k]. **CENP-meta** [YMM⁺00]. **CENs** [Wel01d]. **centers** [SLG02]. **Central** [ANC⁺02, BHNG01, DWM03, GNH⁺04, HHS03, ISS⁺04, MN04, SWBE⁺04, SR03, Wel02-27, BAD⁺00, CdBB⁺01, DR00a, GG01, MHW⁺00]. **centric** [GBMA04]. **centrin** [JGW02, Kil03, MKA⁺00]. **centrin-binding** [Kil03]. **centriolar** [DWFAdL⁺02]. **centriole** [GJS⁺03b, LeB02-82]. **centrioles** [Dov02i, Sre04c, PMK⁺00]. **Centromere** [SK01, WBP⁺03, Wel03i, CDB02, GKYY03, sKCK⁺01, MB03c, iONOM02, AMEC01, DTO⁺01, MPSM00b, WK01]. **Centromere-associated** [WBP⁺03]. **Centromeres** [AH01, GNH⁺04, MR01b]. **centromeric** [LeB02-88]. **centrosomal** [DM02, HOK⁺02, OER⁺02, MST⁺00]. **Centrosome** [BNSR03, APBC⁺02, CPC⁺02b, HKHO01, OMM⁺03, TSH⁺04, MST⁺00, MKA⁺00, PMK⁺00, ZKW⁺00]. **Centrosomes** [KR01, LeB03n, Tum04d, Dov03v, GMD⁺02, KBWG02, KRS⁺02, QS02, RME⁺00, SCS⁺00]. **centrosomin** [TUK03]. **Cep135** [OER⁺02]. **ceramide** [BMS⁺03, BSW⁺04, FR01, LXL⁺04b, TRW⁺00]. **cerebellar** [ABF⁺03, Dov03i, FHL⁺03, PPK⁺01, SLB⁺01]. **cerebellum** [Dov01u, Wel01s]. **cerevisiae** [HBB⁺04, AQHO03, AC00, BT00, EKC⁺03, FBV⁺04, HSKG00, HvdBP⁺01, HGP⁺04, HKBH03, JRL⁺03, JC01, KKPBP03, KNIO01, KSK01, LVD⁺04, MB03c, NPL04, PLH⁺01, PGV⁺00, RRB⁺01, SKR⁺00, SL01, STE⁺01, VYC⁺00, VTGT⁺03, WKZ⁺02, WAPB⁺00, WK01, YF00, vRTvdB⁺00]. **CFTR** [SPN⁺04, ZAE⁺04, YRC⁺04]. **cGKI** [SWH⁺02]. **cGMP** [FHL⁺03, LeB02s, LeB03-67, MRT⁺01, MFF⁺03, SWH⁺02]. **cGMP-dependent** [FHL⁺03]. **cGMP-mediated** [SWH⁺02]. **CH** [FGSW03]. **CH-ILKBP** [FGSW03]. **Chain** [AP00, DSV⁺00, ATG⁺03, CWG⁺02, HZS⁺01, JLJD03, RL03, RFLT02, UHR⁺03, XRH⁺03, FK01, GPAS⁺01, KMH⁺00, LVWA01, PVjL⁺00, TWS⁺00b, YDRS01, vRTvdB⁺00]. **Chains** [DDW⁺01, LVD⁺04, NKM⁺03, MDJF00]. **Change** [GOL⁺01]. **Changes** [KLT⁺03, NBWB⁺00, CLB⁺03, DH02, FNZ⁺03, LKM⁺04, RRS03, TNM⁺03, VMK⁺03, WSC⁺03, AML00, BTD⁺00]. **Channel** [HGP⁺00, DBY01, DC02a, IKA⁺03, JOF⁺02, JJM⁺02, KS02, LeB02-51, PPP⁺01, RPS⁺02, RWCC01, RLZ⁺03, RDS02, SAS⁺02, Wel02-34, Wel04-36, ATE⁺01, EHCC⁺00, FKG00, FFKC00, SMS⁺01b, TMK⁺00]. **Channeling** [Wel02i]. **Channels** [Wel04l, CLM⁺04, Dov02-64, Dov03r, Dov03-63, Jeg01a, JB01, LeB02-109, PSE⁺03, RPZ⁺02, SLB02, Wel04-77, Co001, FLLE⁺01, FFKC00, SBI⁺00]. **chaperone** [BXR⁺02, Dov02-35, Dov02l, JMG04b, LeB02-53, LeB04p, LeB04m, SATA⁺02, WAV⁺04, NHI⁺00]. **chaperones** [MGP⁺02a, iNFK⁺01]. **chaperonin** [KKPB03, MDJF00]. **characteristic** [ALEH02, RKF⁺04]. **Characterization** [AZP⁺02, GMC⁺00, KIK⁺00a, KSS⁺03, LYKH00, ML04, OER⁺02, PO00, RVB⁺01, SSK⁺03, SVG⁺00, UOB⁺02, BSL⁺01, HGS⁺01, SwZK⁺02]. **Charcot** [PQF⁺00, RKF⁺04]. **charge** [Dov03b, Tum03a, HSW00]. **charged**

[KNI⁺04]. **charging** [PPWM04]. **Checking** [LeB04q, Wel04m]. **Checkpoint** [GKG⁺01, SCY01, AAM⁺04, BJB⁺03, Che02, CNT03, Dov01w, Dov01-33, Dov02w, GES04, HdEV⁺02, HCL⁺03, HMC⁺01, Hoy01, IKS⁺02, KCWF02, LPPT⁺02, MSR04, OSB04, SVLM02, THG⁺04, TEC⁺03, VN04, VLL⁺03, WBP⁺03, Wel03j, YDPK04, AOC01, HJSM00, SBC01]. **checks** [LeB03g]. **chemical** [SKGC⁺03]. **chemoattractant** [ZVPK03]. **chemokine** [FLWMG02, SKN⁺03, Wel02m]. **chemokines** [Wel02-40]. **chemotactic** [HTRK02, vEWS⁺01]. **chemotaxis** [GMLM⁺04, SWG⁺03, SWE⁺03, VCDHD03, DBS⁺01, FMMF01]. **chew** [LeB03l]. **chewed** [Wel03i]. **Chfr** [MP04, KCWF02]. **Chick** [GBD⁺00]. **chimaera** [MPV⁺01]. **Chinese** [LCI⁺01]. **CHIP** [YRC⁺04, Cha00]. **Chk1** [Dov01f, FHJW⁺01, SRL⁺04]. **Chk1-mediated** [SRL⁺04]. **Chk2** [Dov01f]. **Chlamydomonas** [PDV⁺00, AZP⁺02, IBKSP01, MLKH04, MN04, RP03b, SLT⁺01, TDL03]. **chloroplast** [AZP⁺02, BHW⁺02a, HBV⁺01, JMB⁺04, MGMH03, SHKS02, SRW⁺04, Tum03k, RBB00, VMO01]. **chloroplasts** [SSK⁺03, KKR⁺00, SS00]. **CHO1** [KGT⁺02]. **choice** [RPNM03, Wel04-40, Wel04-39, BMS⁺00b]. **Cholera** [MZ00, SHWH00, TR02]. **Cholesterol** [CSJ00, LeB04r, LeB04s, PKF⁺00, ARLC⁺04, LeB03-45, SKM⁺02, BSW⁺00, PLL⁺01, SKT⁺00, vM01]. **Cholesterol-** [SKT⁺00]. **chondrocyte** [DLPB03, FAF⁺04, HIO⁺04, LRS⁺02, NGS⁺01, TPA⁺03, WK02, ZZM⁺03, YCX⁺01]. **chondrocytes** [SDML04, TPA⁺03, IHK⁺00, UIK⁺01]. **chondrodysplasia** [TPA⁺03]. **chondroitin** [YPN⁺04, LLH⁺00]. **Choose** [LeB02t, LeB02c, LeB02-61, LeB03-65]. **Choosing** [LeB03o]. **chop** [Wel02-28]. **Chopping** [Wel01l]. **Choreographing** [LeB03p]. **Christmas** [Pow01c]. **Chromaffin** [JLS⁺01]. **chromatid** [SAH⁺03, HSKG00]. **Chromatin** [SMS00, BC03, CW02, CKW⁺03, DBLG02, GKYY03, LeB02-45, LeB02-88, LeB03b, LeB03-81, LeB03-75, LWZ03, MPB02, MEFC03, MWHM01, NW04, iONOM02, SSGLS01, Tum02e, YHZ⁺01, CW01, FKSJ01, JWJJ00, SKJ⁺00, TWS⁺00a, Wel01-28]. **chromokinesin** [LC01, MSM04b]. **Chromosomal** [Dov02m, LGK00, DJ03, LKLD04, SGdM⁺01, HSKG00, JWJJ00, WWJ⁺00]. **Chromosome** [GHC01, GK03b, SCLC00, WSC⁺03, BJB⁺03, BVH04, CC02, CW02, CH03, DJT⁺03, GES04, JKG⁺02, sKCK⁺01, KLK⁺04, LHK02, LC01, MPB02, MPG⁺02, MSL⁺02, MSM04b, PTH⁺04, RKKP02, RBW⁺02, SWB03, TCH⁺02, WBP⁺03, Wel02x, WDMH03, YK03b, AMEC01, CW01, CNJ01, FAAS00, GG01, LHvdH00, PN00, PMSB01, TB00b, WK01, YMM⁺00, dEP01]. **Chromosome-Associated** [SCLC00]. **Chromosomes** [CGBL⁺02, Wel03k, BGBG03, CSM04, LeB03c, LeB04b, Les02e, NW04, PRS⁺04, SSGLS01, SWB03, TBRG01, VLL⁺03, Wel01j, HMAM01, PN00, RME⁺00]. **Chronological** [HJL⁺04]. **Cilia** [Bir04c, Tum03a, ITM⁺04, JGR⁺04, MCBB⁺04, Tum04r, PDV⁺00].

cilia/flagella [MCBB⁺04]. **ciliary** [SK04, YLY⁺02]. **cilium** [LeB02-85].
circle [LeB04-41, VYC⁺00]. **circuit** [Vin04]. **circuits** [UTH⁺02]. **circular**
 [Wel04n]. **Circulating** [KMG⁺01]. **circulation** [LeB02-40]. **Cis**
 [PSWU00, GTBM04, LGW00, HMRH01, STP⁺00]. **cis-Golgi**
 [GTBM04, LGW00]. **Cis-Snare** [PSWU00]. **CISK** [XLGS01]. **cisternae**
 [MBN⁺01, SHF⁺03, HMRH01, OAR⁺00]. **cisternal** [MMPO⁺01]. **City**
 [Wel02-51]. **Civil** [Wel03]. **CK1** [LSK01]. **CI** [SV03, RLTC⁺02]. **CI41**
 [LCT⁺04]. **Cla4** [VT04]. **Clamps** [HSW00]. **Clash** [LeB02u]. **class**
 [BHW02c, CSG01, FMJG04, GGD⁺04, JMG04b, KRS⁺01, KJB⁺02,
 PPWM04, VBR⁺01a, WRSMO⁺04, MGL⁺00, RPTNM01, WSE00]. **classical**
 [PLP02]. **Clathrin** [JFS⁺03, MBSR03, PWS⁺01, SDS00, Wel04o, WZB⁺01b,
 ALC⁺03, CEGZ⁺04, CNH⁺02, CHM04, CS02, CS03b, EGWK⁺01, FPM⁺03,
 GK03a, LeB02-92, MBMMA⁺03, MBH⁺02, NOM⁺04, RWH02, SM03a,
 TSL⁺03, TST⁺03, Wel01x, Wel04-54, FPSM01, NS01, KKW⁺03].
clathrin-coated [CEGZ⁺04, GK03a, SM03a]. **Clathrin-dependent**
 [PWS⁺01, ALC⁺03, CHM04]. **Clathrin-Mediated** [SDS00, MBSR03, CS02,
 CS03b, MBMMA⁺03, MBH⁺02, RWH02, TSL⁺03, WZB⁺01b]. **clathrin/AP**
 [KKW⁺03]. **clathrin/AP-2** [KKW⁺03]. **clathrin/dynamin** [TST⁺03].
clathrin/dynamin- [TST⁺03]. **Claudin**
 [FHF⁺02, TWBV⁺01, NHG⁺03, WSH⁺04, FFST01]. **claudin-** [NHG⁺03].
Claudin-11 [TWBV⁺01]. **Claudin-2** [FFST01]. **Claudin-based** [FHF⁺02].
claudins [PMU⁺02]. **Clb5p** [SCM⁺00]. **CIC** [RDS02]. **clean** [Wel02w].
clean-up [Wel02w]. **clearance** [HdO⁺01]. **clears** [LeB04-57]. **Cleavage**
 [Glo04, AZ03, BTH⁺03, BSMS03, CWG⁺02, CNMS02, Dov03-45, GRSL⁺04b,
 ISS⁺04, LLP⁺02, US04, LVWA01, LW00, LHvdH00]. **Cleaved** [MMDC00].
Cleaves [KIC⁺01, MMR⁺00]. **Cleaving** [Wel01m]. **Climp** [KKL⁺01].
Climp-63 [KKL⁺01]. **CLIP** [LKM⁺04, LeB04-64, PPGN⁺02, TDFV02].
CLIP-170 [LKM⁺04, LeB04-64, PPGN⁺02, TDFV02]. **CLIPR** [PPGN⁺02].
CLIPR-59 [PPGN⁺02]. **CLIPs** [Dov02n]. **cliques** [Dov02m]. **Cln3**
 [ARQ⁺04]. **clogs** [LeB03-45]. **Clonal**
 [DGB⁺00, LQPC⁺00, SwZK⁺02, MEK⁺04, ZWB04, LMW⁺00]. **clones**
 [Dov03-27, LeB04-43]. **Cloning** [BHW⁺03, Wel02n]. **Close**
 [MWP⁺00, Dov03i, Dov03-50, DW02, MB01, Wel03g]. **close-ups** [Dov03-50].
Closed [NW04, LeB04-71, YSGS00]. **Closet** [McF00]. **closure**
 [FLWMG02, KGE⁺00]. **clotting** [LeB03j]. **Clumping** [Dov01g]. **cluster**
 [MWF02]. **Clustering** [CRP⁺04, RPZ⁺02, SJB⁺03, Tum04e, CHA⁺01,
 FCLSN03, KEHAM⁺02, KCY⁺04, KS02, PSE⁺03, SDD04, TBW⁺04,
 VBR⁺01b, BF01, CDWB01, EHCC⁺00, TMK⁺00, WYHP00, WGF⁺00].
Clusters [DLXP00, Dov02-53, JCPWS01, SBS02a, SHW01, WKJS⁺04,
 BKD⁺00, BGFJ01, JCR⁺01, NSL⁺01]. **CMT4B1** [BBP⁺04]. **CMT4B1-like**
 [BBP⁺04]. **CNS** [CRS⁺03, Dov03a, RPNM03]. **CoA** [TNW⁺02, CKFH00].
Coactivator [BKB⁺01, TM00, YHK⁺00]. **Coalesce** [NSL⁺01].
Coalignment [CLM⁺04]. **coat** [RAD⁺02, RMR02, SDL02, YLG⁺02].
Coated [SDS00, CEGZ⁺04, GK03a, JFS⁺03, SM03a, Wel01j, BSW⁺00,

HvdKDS01, NS01, MJS02]. **Coatomer** [SSN01]. **cochlear** [iKFH⁺04].
cocktail [Tum02d]. **Cod1p** [CKFH00, CRH02]. **Cod1p/** [CRH02].
Cod1p/Spflp [CKFH00]. **code** [WMA⁺04a]. **coelomocytes** [HV03].
Cofactor [HRE⁺01, LHW⁺01, HF03, TNW⁺02, BLC00].
cofactor-containing [TNW⁺02]. **Cofilin**
[ZBB⁺00, BGR⁺01, GOV⁺03, MSD⁺04, NOOG⁺04, CBZ⁺00, AOJ⁺04].
cofilin-dependent [OO02]. **cofilin-phosphatase** [NOOG⁺04]. **COG**
[UOB⁺02, Wel02-27]. **Cohesin** [LYKH00, Wel03m, Wel04p, ALEH02,
EOJ⁺03, MYC⁺02, LGK00, SVG⁺00, Wel01n]. **cohesins** [EOJ⁺03].
cohesion [RBW⁺02, SAH⁺03, WHB04, Wel01n, HSKG00, MST⁺00]. **Coil**
[EM00, DRP⁺03, MWM⁺02, OER⁺02, YLY⁺02]. **Coiled**
[EM00, DRP⁺03, OER⁺02, YLY⁺02]. **Coiled-Coil**
[EM00, DRP⁺03, OER⁺02, YLY⁺02]. **coilin** [Jeg01d, OL02, TBJ01].
coincident [LCI⁺01, qZC01]. **Coll1a1** [JPM⁺00b]. **Cold** [Wel01o].
Cold-induced [Wel01o]. **coli**
[MTM⁺02, MKST00, RSG01, ASP⁺00, HSMB02, KM00, UHR⁺03]. **Collagen**
[ACE⁺01, Dov01h, KLGC⁺01, LeB02v, LeB04t, BS04a, ELNA⁺03, ISID⁺03,
SH02, SML⁺04, WDS⁺03, XRP⁺01, ZZM⁺03, ECO⁺00, GJ00, HAP⁺00,
NHI⁺00]. **collagenase** [SOH⁺04]. **Collapse** [FNK⁺00, WBC⁺00, qZC01].
collar [VT04]. **Colocalization** [BET⁺03, TN00b, FNK⁺00]. **Colocalize**
[vMZM⁺00]. **Colocalizes** [AP00, vEPP⁺01, DLS00]. **colon**
[MWC⁺02, MJY⁺04, PGSE⁺01]. **colonocyte** [TKB⁺04]. **Colony** [NLRD01].
Colorado [Wel03-38]. **colorectal** [GK03b]. **columnar** [SDML04, TAA04].
combination [KEHAM⁺02]. **come**
[Dov02-33, Lai03f, LL03a, LeB03-63, Wel02-41, Wel04-34]. **come-hither**
[LL03a]. **comes** [LeB04w, Mel00a]. **comet** [LeB04-106]. **comets** [LeB04g].
Coming [LeB02w]. **Comm** [Wel02o]. **Commissural** [FSK⁺00]. **commit**
[LeB02-75]. **Commitment** [WWK⁺00, FNFL03, DKJ00, FXPT00].
committed [CSJ⁺03b]. **Committing** [Wel03n]. **common**
[JBK04, LS02, MBN⁺01, LFT⁺00, MHK⁺01, SL00]. **communicates**
[LeB02-35]. **communication**
[LM01, LWCKL01, NGK⁺03, RDC⁺04, HSB00, LTB⁺00, LGP00, RGG00].
commute [CRE02]. **compaction** [Wel04k, YK03b]. **company** [LeB04-62].
Comparisons [WLKS01]. **Compartment**
[WFT⁺01, ASYL04, HLB⁺02, HIG⁺01, KSNS⁺04, XH04, NHS00].
Compartmentalization [GPDvH⁺03, WSC⁺01, GH00, WJG⁺00].
compartmentalize [GGT⁺02]. **Compartmentalized**
[CSJ⁺03b, Wel01p, FRM⁺02]. **compartments**
[Dov03f, GMRYM⁺02, KMP02b, BHKL01, KLF⁺00, MGL⁺00].
Compensation [WML⁺03, JWJJ00]. **Compensatory** [SBI⁺00].
Competent [WWG⁺00]. **competition** [EAD⁺02]. **competitive** [LRA⁺02].
Complementation [RS00c]. **complete** [OSB04]. **completion**
[LeB02b, TFM04, ZSS01]. **Complex**
[CS01, CENMR⁺01, EKT⁺00, FSM⁺01, GKG⁺01, GRBD01, HP00, JRW⁺01,

KFS⁺⁰⁰, KSK⁺⁰⁰, LBP00, PSWU00, SZZ⁺⁰⁰, SPW00, WKS⁺⁰⁰, ASK⁺⁰³, BGA⁺⁰⁴, BBBS04, BBSF01, BCM04, CWA⁺⁰³, CBW⁺⁰¹, CDB02, CM01, CSM03, CKZ⁺⁰², CLSK02, DBB02b, DMA⁺⁰¹, Dov01-33, ERMT⁺⁰⁴, FVC04, FCF⁺⁰¹, FBH03, FP02, FGS⁺⁰², GYS02, GI02, GNDLS⁺⁰¹, GSP^{+02b}, HPE⁺⁰¹, HC02, HBD⁺⁰², IFP⁺⁰³, IKS⁺⁰², JHS⁺⁰², JGR⁺⁰⁴, KLE⁺⁰², KSK01, KYM04, KMLS04, LeB03q, LJK⁺⁰¹, LRF^{+02b}, MOMK03, MRC⁺⁰², MYC⁺⁰², Mil02, MSN⁺⁰², NKM⁺⁰³, NCMO⁺⁰², POH⁺⁰⁴, PMGS02, Pfe01, PTH⁺⁰⁴, PLC⁺⁰², PDR⁺⁰³, PBT⁺⁰², RZB⁺⁰³, RBE⁺⁰², RP03b, RMW03, SPK⁺⁰¹, SAG⁺⁰¹, SV03, SDC⁺⁰¹, SCY01, SST⁺⁰¹, SYVB03, SDL02, TBTN01, TNW⁺⁰², UOB⁺⁰², WCIN04, WPC⁺⁰², WSK⁺⁰³, WKZ⁺⁰², WDFNN04, WDMH03, WWS⁺⁰³, YMR03, YCK⁺⁰³, ZW04, AML00, CDM⁺⁰², CFC⁺⁰⁰, DB00, DSP⁺⁰¹]. **Complex** [DR00a, FAAS00, sGS01, GZY⁺⁰⁰, GMC⁺⁰⁰, HLK01, HKK⁺⁰⁰, JCR⁺⁰¹, JWJJ00, KHK01, KRR⁺⁰¹, LM00b, MGL⁺⁰⁰, MMR⁺⁰⁰, MDJF00, MNHR00, NKP⁺⁰¹, PCR⁺⁰¹, PWU00, RSG00, RSG01, RAS⁺⁰⁰, RM00, RPE00, SHWH00, SLSR⁺⁰⁰, SYH⁺⁰¹, TWBV⁺⁰¹, THK⁺⁰⁰, WK01, WMHB⁺⁰⁰, WHS00, WSE00, ZKW⁺⁰⁰, yZCKA01]. **Complex-Mediated** [SPW00]. **Complex/Cyclosome** [GKG⁺⁰¹, KSK01]. **Complex/Cyclosome-Dependent** [GKG⁺⁰¹]. **Complexed** [NCUJ⁺⁰⁰]. **Complexes** [LYKH00, SZZ⁺⁰⁰, BHW02b, BWV⁺⁰¹, BWK⁺⁰³, CiKKBG03, DBH⁺⁰¹, DC03, EOJ⁺⁰³, FPM⁺⁰³, GG04, HSMB02, LMHJ02, LeB04h, LG01, MTG⁺⁰², MGP^{+02a}, NSLSK02, OGD03, PRLR02, PG02, XRI⁺⁰⁴, YKT⁺⁰⁴, YGWN01, ZCW⁺⁰³, BKD⁺⁰⁰, DSH⁺⁰⁰, FPSM01, KNIO01, MRM⁺⁰⁰, SVG⁺⁰⁰, ZLG00]. **Complexity** [SL00, Ste00]. **complicated** [Dov02-58]. **Component** [AP00, CQH⁺⁰⁰, MMS00, CMM⁺⁰², CWA⁺⁰³, CK03, GSP^{+02a}, JGW02, MCA⁺⁰³, WWS⁺⁰³, YLG⁺⁰², YLY⁺⁰², dMMBK⁺⁰², ATE⁺⁰¹, BKB⁺⁰¹, HJSM00, KHN00, KPB⁺⁰⁰, LGK00, LHvdH00, PLH⁺⁰¹, RMG⁺⁰⁰, RBB00, SS00, WSE00]. **Components** [HLK01, DHK⁺⁰⁴, GSB⁺⁰³, HMG03, HBAF⁺⁰², IKS⁺⁰², PBT⁺⁰², PL01, RRM⁺⁰³, TOM01, CH01, WK01]. **composition** [SWB03]. **Compressions** [GJ00]. **comprised** [ISS⁺⁰⁴]. **Compromised** [CNBWN00]. **compromising** [ARM02]. **Computational** [EA03, MM03]. **Computer** [Néd02]. **concentrate** [Wel01-35]. **Concentrates** [MKST00]. **Concentration** [CGL⁺⁰¹]. **Concentrative** [MJS02]. **concept** [Mis01]. **concert** [KSC⁺⁰⁴]. **Concomitant** [SMSM00]. **Condensation** [LeB04u, SCLC00, CH03, Dov03z, KLK⁺⁰⁴, LHK02, MSM04b, Tum04k, FAAS00, GG01, HSKG00, SKJ⁺⁰⁰]. **Condensin** [ALEH02, CSM04, Wel02p, WDMH03, YK03b, FAAS00, GG01]. **Conditional** [FPP⁺⁰², RBM⁺⁰⁰, SGK^{+02b}, SMR⁺⁰², CLG⁺⁰³, KPA⁺⁰³]. **Conditions** [KWH⁺⁰⁰]. **conductance** [FS03, PPP⁺⁰¹, WMA^{+04a}, BHKL01]. **Conducting** [ATE⁺⁰¹]. **conducts** [Dov04i]. **cone** [DLY⁺⁰², Dov01n, MTW⁺⁰⁴, SF01, ZWSC02, FNK⁺⁰⁰, qZC01]. **cones** [Dov02-52, EWD02, GWL03, NK02, RJA⁺⁰³, SKF02, KSN⁺⁰¹, WBC⁺⁰⁰]. **Conference** [Wel01-28, Wel02-51]. **Configuration** [MMH⁺⁰⁰]. **confines**

[CSO⁺04]. **Conformation** [GMRS00, BWW⁺02, YSGS00].
Conformational [LKM⁺04, SKS⁺04, TH00, GHS⁺03]. **conformations**
[ABCK⁺03, ALEH02]. **confusion** [Wel02n]. **Congenital**
[WFQ⁺00, ZCH⁺01]. **congression** [LC01]. **conjugates** [BHW02c].
conjugating [PPWM04, TBRG01]. **Conjugation** [KHK01]. **Conjunction**
[Dov04d]. **Conjunctions** [Dov03j]. **Connect** [Wel01q]. **Connected**
[HSMJ01, Dov01u, Les01n, LCS⁺01]. **Connection**
[FRK⁺01, LeB03a, LeB04-78, Wel03-56]. **connectivity** [SWH⁺02]. **connects**
[Tum03i]. **Connexin** [LeB02x, Dov03-65, LWCKL01, XLH⁺01]. **connexin43**
[RDC⁺04, TLS⁺01, LTB⁺00, LWS⁺00]. **connexins** [MWSL⁺03]. **conoid**
[HRM02]. **conquers** [Wel04-51]. **Consequences** [Dov02o]. **Conserved**
[HES00, YF00, BRB⁺01, CLSK02, Kil03, KMS⁺04, TE01, WCA⁺03,
dSAH02, vBDH03, PHWK⁺00, SPH⁺00, SYH⁺01, WK01]. **Conserving**
[Tum03g]. **consistent** [MMPO⁺01]. **Consisting** [IBKSP01]. **constituent**
[AZ03, SGO⁺00]. **constitute** [FMF⁺04]. **Constitutive**
[HRE⁺01, JON⁺03, PWY⁺03, CSP⁺00, SGAS00, TSK⁺00]. **Constrains**
[SBI⁺00]. **constraints** [BVH04]. **Constricted** [SDS00]. **constructed**
[GCR⁺03]. **Constructing** [Pfe01]. **construction** [Wel04h]. **Contact**
[LZC⁺03, CMC⁺02, HKP⁺04, TT04, WKJS⁺04, ZTK⁺03, SMI⁺00, Zwe00].
Contactin [FSGDN⁺00, GSSP03]. **Contactin-Associated** [FSGDN⁺00].
contacts [HPG⁺02, SLD⁺02, KHH⁺01, RZB⁺01]. **contain**
[EBWC01, MMPO⁺01]. **Containing**
[HRE⁺01, KRA⁺01, RB01, RDH⁺01, Wel01r, MSMK04, TNW⁺02, WMG⁺04,
ARK⁺00, BPS⁺00, FMMF01, KHH⁺01, PPR⁺00, DOB⁺01, NOM⁺04].
contains [BCG03, SLG02, WK01]. **Content** [LAF⁺00]. **continues**
[LeB04-111]. **continuous** [GCR⁺03, MR01a]. **contractile** [DSG04, Yum01].
contractility [GYL02, WDS⁺03, RS00c]. **Contraction**
[KKA⁺01, MB01, IKS⁺01, RMMP04]. **Contrasting** [LXL04a]. **contribute**
[ACBG04, LP04a, CLT⁺01, KGE⁺00, TSMT00]. **contributes**
[KCG⁺03, LeB02-37, MRK04, PG02, ZZM⁺03]. **contribution** [HBB⁺04].
contributions [YLQ⁺02, PMK⁺00]. **Control**
[ABF⁺03, HRB⁺01, YWH04, CHM04, CAW⁺04, DSH⁺03, Dov02i, EPH⁺03,
FAT⁺02, GLSG⁺02, HCC02b, KRMB03, Las03, MSM⁺04a, PBD⁺04, PY03,
SKS⁺04, SMZ⁺03, SMR⁺02, SR03, SPA⁺04, VKB⁺01, VN04, WSL⁺01,
WSH⁺04, YDPK04, JPM⁺00a, KWOP00, LR00, LYMC00, MLLA00,
MCG⁺00, NSW00, PS00, RS00c, RGG00, SHS⁺00, WGF⁺00]. **controlled**
[EPN⁺03, FNZ⁺03, HdEV⁺02, LRA⁺02, LRWB04, MMBM04, SOH⁺04,
SKK⁺02, DR00b]. **Controlling**
[Dov03k, TV00, MPAP⁺03, ZHDB04, FMMF01]. **Controls**
[SDS00, ARQ⁺04, AOJ⁺04, BS04a, DDL⁺04, DFJ⁺02, DKA01, HFG⁺04,
JJM⁺02, LJK⁺01, MJV⁺03, MYO⁺04, MSS⁺01, NCGD⁺03, PDR⁺03,
WBAS04, BMG⁺01, FWY01, RLC00, WRGK00]. **conundrum** [DRF02].
Conventional [HTPC04, MSY⁺04, SLG02]. **Convergence**
[NLRD01, MYO⁺04]. **convergent** [KMH⁺04]. **Conversion**

[FFST01, TAA04]. **convertase** [BTH⁺03]. **convertases** [DMC⁺03]. **Cooh** [BHKL01, BCG03, EWSN00, HHS03, XBL⁺03, CFC⁺00, FKG00, OLB⁺00, TMHP00]. **Cooh-Terminal** [BHKL01, BCG03, HHS03, XBL⁺03].

cooperate [BWK⁺03, BGW⁺04, EBWC01, GCT02, GTBM04, MB01, SCD02, SKR⁺00].

cooperates [BJB⁺03]. **Cooperation** [Wel01s, sKCK⁺01, LeB03e].

cooperatively [JLK⁺02]. **Coordinate** [LR00, LLH⁺00, OEM⁺02, CG03].

Coordinated [NGS⁺01, SCM⁺00]. **coordinately** [CDE⁺03]. **coordinates** [ITF⁺02, JB01, LO04, AFB⁺01]. **Coordinating** [Dov02p, KLF04].

Coordination [GWBW02, LeB02y, DAV⁺03, SBS02a]. **Cophosphorylation** [TSL⁺03]. **COPI** [LOS⁺01, LeB02-41, RAD⁺02, SSL⁺00, SDL02, YLG⁺02, BSW⁺00]. **COPII** [HCCB03, MJS02, SSL⁺00, SMH⁺02, WMA⁺04a, XH04, CB00, SKR⁺00, FS03]. **COPII-coated** [MJS02]. **COPII-dependent** [WMA⁺04a]. **Coping** [Dov03]. **COPs** [LeB02z]. **cord** [DWM03, GLSG⁺02, LeB02-47, PMKV01].

core [DIR03, LMHJ02, MPV⁺01, VCGB⁺02, WCA⁺03, XJW⁺04, KC01, KWO⁺00, LM00b, WMT⁺01]. **coreceptor** [KPL⁺02, OPP⁺03, AKFB00, SPMM⁺00]. **corner** [LeB02-27]. **Corneum** [EMW⁺01]. **coronin** [HBD⁺02]. **corpse** [EC03]. **Corralled** [Wel04q].

Correct [SHP01, FP02, LeB02-83, REM⁺02, ZH04]. **correcting** [HCL⁺03].

Correction [GFM⁺04a, GRSL⁺04a, KBGG04a, LeB04v, Man04b, MWN⁺04b, QDG⁺04a, SZvBuH⁺04a, TR04a, WSWM04a, WMA⁺04b, WRGK04, YSC⁺21].

Corrects [LMW⁺00]. **Correlate** [AKH00]. **Correlates** [BRM⁺00].

correlation [LMVW03]. **Correlative** [PPM⁺00]. **Cortactin** [BGW⁺04, HKP⁺04, WKS⁺00, MOMK03, OM01, MKK⁺00a]. **cortex** [YITe03, AC00, HCOC00, LFT⁺00]. **Cortical** [FK01, RSK02, EKC⁺03, FCF⁺01, IUK04, KHLW02, MB03a, SKGC⁺03, Yum01, HCOC00, PGV⁺00].

Cosignaling [NDS⁺02]. **Costameric** [RPE00]. **costs** [LeB02-63].

cotransporter [RLTC⁺02]. **Cotyledon** [TOM01, HMRH01]. **Counteracted** [YF00]. **Counterparts** [FSBH00]. **counters** [BMM⁺02]. **couple** [WWD03, GHS00]. **coupled** [CEGZ⁺04, JBA⁺01, SGK02a, SDL⁺03, YSW02, ZJM⁺02, BC00, MTV⁺00].

couples [DJT⁺03, TMA⁺04, KMiM⁺01, WSE00]. **Coupling** [CK00, SGF⁺00, EPH⁺02, FAF⁺04, LWZ03, NYT⁺03, SAWS02, TSH⁺04, WWSL04, AKT01, RMHM00]. **covalent** [MGP⁺02a]. **Covered** [KF00].

cpTatC [CM01]. **cPTPRO** [SSW⁺01a]. **Crac** [FFKC00]. **cracked** [TEB⁺03]. **Cranial** [SC04]. **Craniofacial** [LWS⁺00]. **Cre1** [RRS03].

created [BC03, PDMO03]. **Creatine** [HSW00]. **Creb** [vMZM⁺00].

Creb-Binding [vMZM⁺00]. **CReP** [JON⁺03]. **crest** [DRBF03, FLS⁺04, HBK⁺02, MRM⁺04, SC04, XLH⁺01]. **crew** [Wel02w].

Cripto [PDL⁺03]. **crisis** [Lai03a, Wel02q]. **Cristae** [Wel02q]. **Crithidia** [DE01]. **Critical** [GBY⁺03, PSK⁺03, WLW⁺04, XBL⁺03, CS03a, DBL⁺02, GJS⁺03a, KVC⁺03, KvHB⁺01, KFR⁺04, LPPT⁺02, SR03, Wel03p, DCM00,

FRK⁺⁰¹, MHK⁺⁰¹, SYH⁺⁰¹]. **Crk**
 [BGW⁺⁰⁴, CK00, CK02, PBL⁺⁰⁰, SEM⁺⁰⁰]. **CRM1**
 [MSM^{+04a}, RXS⁺⁰³, BHL⁺⁰¹, LHW⁺⁰¹, Tum03h]. **CRM1-dependent**
 [MSM^{+04a}]. **Crm1-Mediated** [BHL⁺⁰¹, LHW⁺⁰¹]. **Crm1p** [HKJ00].
Cross [BDR⁺⁰³, MDJF00, NY00, TCV⁺⁰⁰, Wel01t, ESC⁺⁰¹, LZS⁺⁰³,
 MSA⁺⁰³, MWMK04, APLB00, TV00, VDMH01]. **Cross-linking**
 [TCV⁺⁰⁰, Wel01t, ESC⁺⁰¹, MSA⁺⁰³, MWMK04]. **cross-links** [LZS⁺⁰³].
Cross-Talk [NY00, BDR⁺⁰³]. **Crossed** [Wel02r]. **crossover** [Wel03-43].
Crouching [Tum04f]. **crowding** [EKB⁺⁰³]. **crucial** [FHF⁺⁰², SPB⁺⁰²].
Crumbs [Dov02q, LeB02-27, MWK⁺⁰², RML⁺⁰², SDMC⁺⁰⁴]. **CRYP**
 [SSW^{+01a}]. **CRYP-2** [SSW^{+01a}]. **CRYP-2/** [SSW^{+01a}]. **crypt**
 [BvdWD⁺⁰⁴, Gla01e]. **cryptic** [XRP⁺⁰¹]. **Crystal** [HWBD⁺⁰¹, TdHL⁺⁰²].
Crystalloid [JPRR00]. **Crz1p** [PC01]. **CSB** [vdBCH⁺⁰⁴]. **Csc** [RGK⁺⁰³].
Csc-1 [RGK⁺⁰³]. **CSF** [THG⁺⁰⁴, WDL⁺⁰⁴]. **CSF-1R** [WDL⁺⁰⁴]. **Csk**
 [OEM⁺⁰²]. **Csl** [PGS⁺⁰¹]. **CSX** [AKM⁺⁰⁴]. **CSX/NKX2** [AKM⁺⁰⁴].
CSX/NKX2-5 [AKM⁺⁰⁴]. **Cta4p** [FAT⁺⁰²]. **Cte** [HRE⁺⁰¹]. **CTL**
 [PBB⁺⁰⁴]. **CTL-mediated** [PBB⁺⁰⁴]. **cue** [SSW^{+01a}]. **cues**
 [NH03a, TSMT00]. **culprit** [Wel02-63, Wel03-63]. **Culture** [TTR00].
cultured [ABF⁺⁰³, RL03, ZMGL02]. **Cup**
 [Dov03m, Las03, WHAH03, CS04]. **Cup-ling** [Las03]. **cures** [LeB04-51].
Current [MZ00]. **curvature** [FRT⁺⁰¹]. **curves** [LeB04-88]. **cushion**
 [EGC⁺⁰³, LCG⁺⁰⁴]. **Cut** [Dov03n]. **Cut23** [MRC⁺⁰²]. **Cutaneous**
 [THE⁺⁰⁰]. **Cv1** [YHF⁺⁰¹]. **Cvt** [NKH⁺⁰⁰]. **Cvt7p** [NKH⁺⁰⁰]. **Cvt9**
 [KKS⁺⁰¹]. **Cvt9/** [KKS⁺⁰¹]. **cxc** [FLWGM02]. **CXCR4** [KVC⁺⁰³]. **cyclase**
 [CMS⁺⁰², ZFH⁺⁰⁴]. **Cycle** [CS01, DSSY00, LGW00, ARQ⁺⁰⁴, BMLU02,
 CW02, CARG⁺⁰⁴, FNFL03, KSC02, Lai03e, MWN^{+04a}, MKTW01,
 PMGS02, QS02, RDS02, RMW03, SKK⁺⁰², SCPP02, SRSW04, SAP03,
 TOTC01, Tum03b, Tum03d, Tum04c, UJL⁺⁰³, US04, ASP⁺⁰⁰, BT00, CP01,
 CH01, FCL⁺⁰⁰, IBKSP01, KR01, LYMC00, MST⁺⁰⁰, NS01, PVjL⁺⁰⁰].
cycle-dependent [CW02, QS02]. **cycles**
 [BS04b, BJ03, GBZ⁺⁰², LeB03-68, LeB04-102, MMFS01]. **Cyclic**
 [REK⁺⁰³, BKZ⁺⁰³]. **Cyclin** [FKSJ01, GKG⁺⁰¹, LeB03r, MLS⁺⁰¹, SHVR02,
 YHK⁺⁰⁰, dEP01, CARG⁺⁰⁴, ERMT⁺⁰⁴, KFR⁺⁰⁴, RJyH02, Tum04o].
Cyclin-Dependent [MLS⁺⁰¹, SHVR02]. **cycling**
 [DAV⁺⁰³, Pow01b, SSG⁺⁰², NKP⁺⁰¹]. **Cyclins** [DOL⁺⁰¹]. **cyclosome**
 [KSK01]. **Cyclosome-Dependent** [GKG⁺⁰¹]. **Cyclosporin** [CJ02]. **Cyk**
 [JPGR⁺⁰⁰]. **Cyk-4** [JPGR⁺⁰⁰]. **Cypher** [ZCH⁺⁰¹]. **cysteine**
 [RFCD02, SGC⁺⁰², IAG⁺⁰⁰, NY00, TOM00]. **cysteine-rich**
 [RFCD02, SGC⁺⁰²]. **cystic** [FS03, LeB04-33, WMA^{+04a}, BHKL01].
cytoarchitecture [BGA⁺⁰⁴, CNBWN00]. **Cytochrome**
 [WGvA⁺⁰¹, vARP⁺⁰⁰, APM⁺⁰², BSMS03, DRC⁺⁰², DMLK04, MH01,
 MEV⁺⁰⁴, MNT⁺⁰³, DKJ00, PVL⁺⁰⁰]. **cytodomain** [HBB⁺⁰²].
Cytokeratins [ToIB⁺⁰⁰, MMDC00]. **Cytokine**
 [MHE⁺⁰⁰, DBL⁺⁰², LeB03s, RBD⁺⁰¹, Sre04l, XLGS01, Ern00].

cytokine-independent [XLGS01]. **Cytokine-Induced** [MHE⁺00].
cytokinesis [BPC03, BGBG03, DSG04, GJS⁺03b, GGGN02, HGS⁺01, KKTP03, KGT⁺02, LeB02q, LeB02-100, MHIW02, NPS⁺03, OKC02, Stu04, SAP03, TMG03, TFM04, ZSS01, AHMJ01, EU00, GG01, KNM⁺00, KR01, Mit01, OSMF00, PSB00, RS00c, SL01, WBG01]. **cytokinetic** [CG03].
cytokinin [RRS03]. **cytomegalovirus** [AAM⁺04]. **Cytoplasm** [KIO⁺00, KHK01]. **Cytoplasmic** [BMS⁺00b, CBS04, DKA01, HMC⁺01, KAIK⁺02, PMBC⁺00, TCS01, TYA⁺02, UIY⁺01, ALP⁺04, CYC⁺04, DBB⁺02a, DW02, DBS⁺03, GTR⁺03, GSP⁺02b, GPZ⁺02, HMG02, HT01, KYM04, LKL⁺03, LYL⁺04, MTPT02, PPGN⁺02, RWK⁺04, RTFW02, SBMB⁺04, WPC⁺02, WSF⁺01, XBL⁺03, XSK⁺01, BMD⁺00, FL00, FK01, GV00, HOvD⁺00, LVWA01, LW00, MMDC00, RSG00, SJS⁺00, TNM⁺00].
cytoskeletal [BFH⁺01, CLB⁺03, DB02, FHM⁺03, FLS⁺03, HDH02, KSNS⁺04, KLF04, RCY⁺03, SPB⁺02, SSO⁺03, ZSY⁺03, BL01, BF01, GG00, GKM⁺01, KH01, SF01]. **Cytoskeleton** [KSK⁺00, PFW⁺00, AJ01, BN02, BFG⁺04, CTE⁺04, CBRBM04, FNZ⁺03, GJS⁺03a, GSB⁺03, GGNK04, GCT⁺04, LCM02, OEM⁺02, RRM⁺03, SKGC⁺03, VBR⁺01b, WLO⁺02, vWJK⁺03, DBS⁺01, sGS01, KEGDQ01, KKR⁺00, MMWC00, NLBK00, OSN⁺00, QKK00, ZGB01].
Cytoskeleton-like [KKR⁺00]. **cytoskeletons** [SS02]. **cytosol** [BSMS03, ØTW04, YMR03, GSB⁺00]. **Cytosolic** [DH02, NHB00, RLC00, HBV⁺01, JMG04b, RZB⁺03, SHA⁺03, TMA⁺04, VM02, KKS⁺01, PR00].
cytostatic [TEC⁺03]. **Cytotoxic** [SNL⁺00, SBM⁺01, Zwe00]. **cytotoxicity** [IIN⁺01, ZMGL02].
D [MA00, UTH⁺02, BLC00, GMD⁺02, HHOP02, LeB03-83, LeB03-85, MMG⁺04, PGSE⁺01, SC01a, SRW⁺02, UGKT⁺02]. **D-mediated** [HHOP02].
D-Titin [MA00]. **D1** [DAV⁺03]. **D2** [KFR⁺04, SCLC00]. **D2/Eg7** [SCLC00]. **Dad1** [NSLSK02]. **DAG** [BHW⁺03]. **Dam1** [sKCK⁺01]. **Dam1p** [CBW⁺01, CENMR⁺01]. **Damage** [Wel03o, Dov03q, GGT⁺02, KMG⁺03, LeB03t, PSD⁺04a, SCK04, SM03b, SZvBuH⁺04b, WK04, vdBCH⁺04, BKI⁺01, RIDC01, TWS⁺00a].
damage-induced [SM03b]. **damaged** [SVLM02]. **Dance** [Dov03o, Dov03-49]. **dancers** [SP02]. **danger** [Wel02-67]. **DAP** [IBS⁺02, WKYC02]. **DAP-kinase** [WKYC02]. **DaPKC** [SDMC⁺04].
DaPKC-dependent [SDMC⁺04]. **Darby** [HGP⁺00, AFK⁺03, FFST01, MBMMA⁺03, VHLS00]. **dark** [Dov02x]. **data** [RO04]. **daughter** [BPD⁺04, WKZ⁺02, Wel03p, PMK⁺00]. **day** [LeB02d, Wel04-44]. **DbI** [BHNG01]. **DC** [CdLvM⁺04]. **DC3** [DMLK04]. **DC4** [DMLK04]. **DCC** [MTW⁺04]. **de-inhibition** [LeB04-83]. **Deacetylase** [LeB03t, KMG⁺03, MSR04, SNF⁺02]. **Dead** [Wel01u]. **deafness** [iKFH⁺04].
Deamidation [PHWK⁺00]. **Death** [CQH⁺00, Dov01i, Dov03p, FXPT00, LeB04w, LeB04x, LeB04y, Les01a, Wel01v, Wel02s, BFC⁺02, BSD⁺01, BMS⁺03, CDM⁺02, CJ02, CSJ03a,

CSJ⁺03b, CFM⁺02, DMH⁺02, DBY01, DBL⁺02, Dov03-61, FCM⁺01, GCT⁺04, Gri03, HPFG03, HKE⁺04, IBS⁺02, LeB02j, LeB02-29, LeB03-46, LeB04-61, LXL⁺04b, Les01g, LAL⁺03, MWAM01, NMG04, PKR⁺02, PBD⁺04, RMC⁺02, RBD⁺01, ST03, SDS⁺04, TST⁺03, Wel01-52, Wel02-68, Wel03j, WK04, DKJ00, HLU00, MSO⁺00, ME00, VCG⁺00]. **debate** [LeB04-111]. **Debcl** [CQH⁺00]. **Dec** [MGL⁺00]. **Dec-205** [MGL⁺00]. **Decarboxylase** [PSKK⁺00]. **decay** [CBS04, Wel04-30]. **Decisions** [BYLA⁺01]. **Decisive** [SEP⁺01]. **decline** [BMM⁺02]. **Decoding** [LeB02-28]. **decondensation** [MWHM01]. **decrease** [KPL⁺02, ZCW⁺03]. **Decreased** [MSV⁺00, WLPD04]. **decreases** [CSIK03, HKO03]. **DEDD** [LeB02-29, LSS⁺02]. **dedicated** [LFM⁺04]. **dedifferentiation** [LeB04-58]. **deep** [SKM03, Wel03-66]. **deep-orange** [SKM03]. **defeats** [Wel02-68]. **defect** [NDM⁺03]. **Defective** [GSW⁺00, HWHH01, HBB⁺02, NOM⁺04, TDL03, XJW⁺04, CLG⁺03, DSG04, GNDLS⁺01, LFM⁺04]. **Defects** [TTHH00, CBG⁺01, GK03b, KHB⁺04, MMBB03, WLR01, YIS⁺03, KHH⁺01, NHI⁺00]. **Deficiency** [IKS⁺01, ASK⁺03, iKFH⁺04, CKS⁺00, LWS⁺00]. **deficient** [HYMS⁺02, KPL⁺02, MO01, NHG⁺03, SGdM⁺01, WLR01, AKK⁺00, CMW⁺01, GBM⁺00, HWHH01, KdVS⁺00, MYH⁺01, CKF⁺03]. **Deficits** [LAF⁺00]. **define** [FPM⁺03, SKM03, TCK⁺03]. **defined** [NK02]. **Defines** [ALWR01, KPKY⁺03, POH⁺04, ZFH⁺04, BHY⁺00]. **Defining** [BGH⁺03, KPA⁺03, RSBE00, Rut00]. **Degeneration** [AKDS00, IKA⁺03, iKFH⁺04, KL04, SZvBuH⁺04b, HGB⁺00]. **Degradation** [CKFH00, DDW⁺01, Dov02w, FNFL03, LeB03-48, LSS⁺02, LdVV⁺02, MGP⁺02a, SPN⁺04, TJC⁺03, TOM01, VM02, BHKL01, GSB⁺00, iNFK⁺01]. **Degradative** [WMG⁺04, EOB⁺04]. **degrees** [KRMB03]. **Dek** [MRM⁺00]. **delay** [MSR04, Wel03-66, dEP01]. **delayed** [DC03, LWS⁺00]. **delaying** [BPKR⁺02]. **delays** [HIO⁺04]. **Deleting** [Dov01j]. **Deletion** [CDFT⁺01, LSW⁺03]. **Delivers** [Hol01]. **delivery** [ALP⁺04, KBK⁺03, MHIW02, NCGD⁺03]. **Delta** [AMBW04, MGRP VAT02]. **demonstrate** [SWB03]. **Demonstration** [CS00]. **demoted** [Dov03c]. **Demyelinating** [CMW⁺01]. **Demyelination** [AKDS00, ZEW⁺01]. **Dendrimers** [GBD⁺00]. **dendrite** [HTT⁺02]. **dendrites** [HTT⁺02]. **Dendritic** [LeB02-30, LFM⁺04, Tum04g, AAM⁺04, CdLvM⁺04, HIN⁺03, KRS⁺01, SBC⁺03, TTH⁺01, VYW⁺03, EHM⁺00, MGL⁺00, TNK⁺00]. **Dense** [MPV⁺01, VCGB⁺02, KWO⁺00, WMT⁺01]. **dense-core** [VCGB⁺02]. **Density** [CSJ00, BGM03, CKW⁺03, MTW⁺02, MPB02, OPP⁺03, REM⁺02]. **Dentato** [WND⁺00]. **DEP** [LZC⁺03]. **DEP-1** [LZC⁺03]. **DEP-1/CD148** [LZC⁺03]. **depend** [HBH⁺04]. **dependence** [HBG⁺02, PDJ00]. **Dependent** [AFN00, CWMO00, DZT⁺00, DFYL00, GKG⁺01, GV00, HLU00, pHYpXL00, HM00, KLGC⁺01, MRH⁺01, MHS⁺00, MLS⁺01, RGG00, TRC⁺00, ALC⁺03, AFK⁺03, BS04a, BHNG01, BMLU02, BVH04, CDM⁺02, CPC⁺02a, CW02, CHM04, CMC⁺02, COB01, CSO⁺04, CM01, DC03, DWB03, DPB03, DBLG02, FHL⁺03, GCO⁺04, GHS⁺03, GJS⁺03a, GHK⁺03, HDP⁺01, HOK⁺02, HP04, HCC02b, HBC⁺03, HP03, HNK⁺03, HGP⁺04, HPG⁺02,

JAS02, JJM⁺02, KYS⁺02, KHC02, KSK01, KJB⁺02, LCM02, LRF⁺02b, LC04, LCRS01, LRB⁺03, MH01, MTT⁺04, MSM⁺04a, MHH⁺03, MMM⁺04, MSI⁺03, MCF⁺02, NL03, NK02, NYT⁺03, OSNG04, OO02, PDL⁺03, PC01, PWS⁺01, QS02, RPS⁺02, RTFW02, SHB⁺03, SUT⁺01, SNF⁺02, SHM02, SRSW04, SM03a, SHP01, SB03, SSO⁺03, SHVR02, SDMC⁺04, SGW⁺02, SKH03, SEW⁺01, SC04, TKHR03, TIO⁺02, UIY⁺01, VBR⁺01b, VBH⁺02, WCIN04, WVY⁺01, WMA⁺04a, WSF⁺01, WW02]. **dependent** [WWGK02, WDL⁺04, YK03b, ZCH⁺02, ZWB04, ZCW⁺03, ZAE⁺04, BMS⁺00a, BHKL01, BKD⁺00, CP01, FWY01, HCOC00, HBSQ01, HKJ00, HFM⁺01, IAG⁺00, LVWA01, LSSL00, MCH⁺00, MRM⁺00, MGLPM00, PSKK⁺00, PGS⁺01, RBBA00, RM00, SCM⁺00, SMS⁺01b, WSE00]. **depends** [DM02, EKH⁺03, HKBH03, LTD⁺02, MZH⁺02, PSE⁺03, PL01, SCB02, SDS⁺04, WPC⁺01, KHvOD00]. **dephosphorylates** [SSH⁺04]. **Dephosphorylation** [NZHR01, MMBM04, SKK⁺02]. **deplete** [LeB03-100]. **depleted** [MBSR03]. **depletion** [MH02, SHM02, TFAM⁺04]. **Depolarization** [DKJ00]. **Depolymerization** [qZC01]. **Depolymerizes** [WSW⁺00]. **depolymerizing** [GK04, OWW02, GOL⁺01]. **deprivation** [JMB⁺04]. **deprived** [ERS⁺04, YJS⁺03, CJ02, CSJ03a]. **DER-independent** [HCC02b]. **Deregulation** [ERMT⁺04]. **Derivatives** [DT00]. **Derived** [DFYL00, BSW⁺04, KVC⁺03, KWS⁺02, WNM⁺03, XJW⁺04, GBM⁺00, LQPC⁺00, MNHR00, TTP⁺01, TOM00]. **dermopathy** [HvdHG⁺03]. **des-acyl** [BFC⁺02]. **desensitization** [MRT⁺01]. **Desensitizing** [LeB02-31]. **Design** [Vin04]. **designed** [Dov02-70]. **Desmin** [MMWC00]. **desmocollin** [CBG⁺01]. **Desmoglein** [EMW⁺01]. **desmosomal** [BGH⁺03]. **Desmosome** [HHSV00]. **Desmosomes** [Gla01c, LeB03u, GSN⁺04]. **despite** [SGdM⁺01]. **destabilizer** [vBDH03]. **destabilizing** [SHCM03]. **Destined** [KKS⁺01]. **Destroy** [Wel04r]. **Destroyed** [dEP01]. **destruction** [LeB04-36, Pow01g, RJyH02, Wel02-58, Wel03-60, RSG01, Wel01v]. **Desulfation** [LeB03v]. **desumoylating** [ZWB04]. **detaches** [CACL03]. **detachment** [Wel04-66, RRL⁺00]. **detectable** [MPB02]. **Detection** [SN04]. **detector** [Kel03]. **detergent** [NK02]. **detergent-resistant** [NK02]. **Determinants** [LDS⁺00, SV03]. **Determination** [SMSF00]. **determine** [ERS⁺04, RFLT02, vdFKK⁺02, BMS⁺00b]. **determined** [NG02, SK01, PN00]. **determines** [CBRBM04, HTRK02, KYS⁺02, Tum03e, DOL⁺01, DAC00]. **determining** [RJA⁺03]. **deubiquitinating** [WSWM04b]. **deubiquitination** [LO04]. **develop** [SDML04]. **Developing** [CBK⁺00, MDP02, MEK⁺04, SY⁺03, SwZK⁺02, ECV⁺00, ECO⁺00, MHE⁺00]. **development** [AR03, CDE⁺03, CROfC04, Dov02g, DSB⁺01, FJK⁺04, FSCF⁺03, GYS02, GQI⁺02, HBK⁺02, HT01, HSC01, ICK⁺04, JBA⁺01, KPKY⁺03, LCG⁺04, NH03b, PMKV01, SLB⁺01, STA03, SGK⁺02b, SHPY02, WBU03, Zam04, IEJ⁺01, IHK⁺00, LLH⁺01, MHW⁺00, ME00, Nob00, ToIB⁺00, TSMT00, VAHV00]. **developmental** [DRF02, DFJ⁺02, MWAM01, WVY⁺01, YIS⁺03]. **Developmentally** [PTH⁺04]. **DGDG** [JMB⁺04]. **DHHC** [RFCD02].

di-acidic [WMA⁺04a]. **Dia** [LeB02-81]. **Diabetes** [Wel04s, BFSO⁺04, KBK⁺03]. **diabetes-linked** [BFSO⁺04]. **Diablo** [ESH⁺01, RDP03]. **Diacylglycerol** [TP01, LRA⁺02, LPT03, SJIM01]. **diapedesis** [CS04]. **Diaphanous** [GCT02]. **Dibasic** [SMSM00].

Dictyostelium [Dov02-38, FSTC02, FMMF01, JRW⁺01, LAL⁺03, RS00c, Yum01, vEWS⁺01].

did [Wel02-29]. **dies** [Dov04p]. **Differences** [NWT⁺01]. **Different** [HF03, KRMB03, PR02, YB01, vdFKK⁺02, ALP⁺04, ALEH02, CFB⁺03, Dov01-31, EAD⁺02, GOV⁺02, GFGP03, LOS⁺01, MTPT02, MSMK04, NMH⁺04, NGKH02, PMU⁺02, SLG02, UML⁺03, BGFJ01, CDTW00, DSH⁺00].

Differential [CAB00, CS03b, ECO⁺00, HFK⁺03, HMH⁺03, HBB⁺04, HBG⁺02, IOIF⁺04, LWDH01, MSM⁺01, MB03c, SCTM00, TPW⁺04, WGF⁺00, SGK⁺02b].

differentially [DSB⁺02, LCS⁺02, SLG02, TNBH01]. **differentiate** [EGS⁺04]. **differentiated** [BLP⁺02, CSP⁺04, NDM⁺03, PMKV01, GH00, MCG⁺00].

Differentiation [WSF⁺01, AKM⁺04, ARM02, ANC⁺02, BBDK⁺04, BPKR⁺02, CNHK02, CS03a, CBG⁺01, DLPB03, DLT⁺02, EPH⁺03, FLWMG02, FLS⁺04, FAF⁺04, FKH⁺04, GCG⁺01, GLSG⁺02, GSB⁺01, HViV⁺02, HNK⁺03, HPS⁺04, JZ02, JBA⁺01, LHC⁺02, LA04, MRM⁺04, MSJ⁺02, MTB⁺02, MSS⁺01, PGSE⁺01, RDNB02, SK04, SCD02, SSRX04, TJS⁺04, WVBY⁺03, Wel02-49, WCTU02, WDS⁺03, WLPD04, BMKA01, CSD00, FHP00, HVT⁺00, HLZW00, IEJ⁺01, MSV⁺00, MHK⁺01, PCC⁺00, SDDS00, SEI⁺00, WRCU00, YCX⁺01].

Differentiation- [WSF⁺01]. **Differently** [SKT⁺03]. **differs** [PLP02].

difficulties [LeB02i]. **diffuse** [NSLSK02, PKF⁺00]. **diffusion** [FRM⁺02].

digest [Wel04v]. **digits** [Jeg01c]. **dilation** [DW02]. **dileucine** [JKB⁺03].

dileucine-based [JKB⁺03]. **dimensional** [BS04a, CSO⁺04, HZS⁺01, WDS⁺03, HAP⁺00].

dimer [ABCK⁺03].

dimerization [WFC⁺02, ZN01]. **dimerizes** [DLT⁺02]. **dimethylarginine** [BCB⁺02].

Dinucleotide [BPMG00, SNF⁺02]. **dinucleotide-dependent** [SNF⁺02].

diphtheria [RZB⁺03]. **Direct** [FLS⁺03, HBD⁺02, LMVW03, LSSL00, MSC⁺03, MFF⁺03, NHB00, PMPH03, SD00, TIS⁺01, YK03a, CROfC04, FRT⁺01, GRSL⁺04b, VT04, FSK⁺00].

Directed [RSBE00, DBS⁺03, GLS⁺03, NOS⁺01, CDFT⁺01, KGvdG⁺00].

direction [Dov02-66, HTRK02, LeB02-61]. **directional** [NH03a, SCTF04, SWE⁺03, vEWS⁺01].

directionality [MSD⁺04].

directionally [MWL01]. **directly** [CDK04, GCH03, SVI⁺04, ZZM⁺03].

directs [DKAH04, KSS⁺03, KIK⁺00a]. **Dis1** [vBDH03]. **Dis1/XMAP215** [vBDH03].

disaccharidase [TM04]. **disassemble** [ITM⁺04, DOL⁺01].

Disassembly [SBS02a, BFG⁺04, BTVB03, HGP⁺04, LRD⁺03, MSN⁺02, OPP⁺03, SKK⁺04, UJL⁺03, KTY⁺00, LWDH01].

Disc [BMM⁺01].

discoideum [RS00c]. **discontinuous** [HDP⁺01]. **Discovered** [RS00c].

Discovery [WLR01]. **discrepancy** [CBC⁺01]. **Discs** [XRI⁺04, RML⁺02].

disease [BXR⁺02, CLM⁺03, DPO⁺04, Dov02l, Dov02-49, Wel02-39, Wel03q,

CdBB⁺⁰¹, CNBWN00, FSBH00, PDV⁺⁰⁰]. **diseases**
 [KDH⁺⁰⁴, Wel02-63, SJA⁺⁰⁰]. **Disgorging** [Dov01k]. **Dishevelled**
 [SSP⁺⁰³, KMS00, TN00b]. **Dishevelled-1** [KMS00]. **Disjunction**
 [AMEC01]. **Disk** [EHZ⁺⁰¹]. **Dislocation** [VM02]. **disorder**
 [LeB04-51, RKF⁺⁰⁴]. **Disorders** [ALWR01, LdVV⁺⁰²]. **disorganized**
 [MKR01]. **Dispensable** [MCB00a, GI02, MCBB⁺⁰⁴, WPC⁺⁰², ZW04].
displacement [BFH⁺⁰¹, KRF⁺⁰³, MKTW01]. **display**
 [ALEH02, NGKH02, SKT⁺⁰³]. **Disrupt**
 [HDJ00, ARM02, GOV⁺⁰³, FL00, HHHJ00, NS01]. **disrupted**
 [LKLD04, TJS⁺⁰⁴, TTHH00]. **disrupting** [WKYC02]. **Disruption**
 [BFH⁺⁰¹, BBP⁺⁰⁴, KWSK⁺⁰⁴, MSHG00, FPP⁺⁰², HvdHG⁺⁰³, WCBC04,
 WDL⁺⁰⁴, XRH⁺⁰³, LCM00, WPM⁺⁰⁰]. **disrupts**
 [DWB03, DW02, KFO04, LWCKL01, MKD⁺⁰¹, RWK⁺⁰⁴, LM00a, TAD⁺⁰⁰].
Dissecting [KM00]. **Dissection** [ADKK00, MYH⁺⁰¹, LHK02]. **dissociates**
 [BIC⁺⁰³]. **dissolution** [SAH⁺⁰³]. **Distal** [DSP⁺⁰¹, SLT⁺⁰¹]. **Distantly**
 [CW01]. **Distinct** [ABCK⁺⁰³, DJ03, GG04, GBJ01, OLB⁺⁰⁰, PMU⁺⁰²,
 QS02, RTM⁺⁰¹, RMC⁺⁰², SWK⁺⁰⁴, SDN⁺⁰⁰, TYY⁺⁰⁰, TWS⁺⁰⁴, VKB⁺⁰¹,
 VBR^{+01a}, YLQ⁺⁰², YCK⁺⁰³, ZTK⁺⁰³, ASYL04, CROfC04, DPB03,
 FPM⁺⁰³, GMRYM⁺⁰², GFGP03, GBMA04, KEHAM⁺⁰², LRWB04,
 MSN⁺⁰², OMM⁺⁰³, PMPH03, SKT⁺⁰³, SWG⁺⁰³, SKM03, TOM01,
 YPN⁺⁰⁴, ADKK00, BKD⁺⁰⁰, BSS00, CDTW00, HOvD⁺⁰⁰, HW00b, JMG01,
 KNIO01, LR00, NM00, TMK⁺⁰⁰]. **Distribution**
 [BRM⁺⁰⁰, FPSM01, GJB⁺⁰⁰, vdHvODML⁺⁰⁰, ACP⁺⁰², BMS⁺⁰³, LCSG03,
 LCRS01, MHT⁺⁰⁴, MSM^{+04a}, PDMO03, REM⁺⁰², SM03a, TCK⁺⁰³,
 VTGT⁺⁰³, YWH04, vdFKK⁺⁰², DKMW00, EMW⁺⁰¹, HCR⁺⁰¹, MMWC00,
 PHWK⁺⁰⁰, RSG01, SPC00, TSDS00]. **disulfide**
 [ØTW04, TR02, NWT⁺⁰¹, TV00]. **divergent** [CKS⁺⁰⁴, ZGN⁺⁰⁴].
Diversification [IHK⁺⁰⁰]. **diversify** [Wel04f]. **diverts** [SPN⁺⁰⁴]. **divide**
 [Sre04m]. **divided** [LeB03-39, SCS⁺⁰⁰]. **dividing** [LXL04a]. **Division**
 [LeB04z, XHG⁺⁰⁰, GKN⁺⁰³, IOIF⁺⁰⁴, LeB03w, LeB03-40, LeB04-69, Les01k,
 LG02a, YOK⁺⁰³, RCL⁺⁰⁰, TN00a, VMO01, vdB00]. **divisions**
 [CSM04, Tum04-29, YCK⁺⁰³]. **Dlg1** [XRI⁺⁰⁴]. **DMPK** [ARM02]. **DNA**
 [BKI⁺⁰¹, CLB⁺⁰³, CLM⁺⁰³, CLB⁺⁰², CNJ01, CH03, DB00, Dov03q,
 EKdM⁺⁰⁴, FHJW⁺⁰¹, FNKH02, FKSJ01, GBD⁺⁰⁰, HSMJ01, KMG⁺⁰³,
 KKPB03, LeB03w, LeB03t, LeB03-59, LeB03-85, LeB04-40, LDS⁺⁰⁰,
 LRW⁺⁰⁰, LKLD04, MPG⁺⁰², MCG⁺⁰⁰, MEFC03, MN03, MSHG00,
 iONOM02, RIDC01, SCMH00, SBB00, SMS00, SCK04, SVLM02, SM03b,
 TWS^{+00a}, Tum04u, VTH⁺⁰², Wel02-50, WK04, YDPK04, vdBCH⁺⁰⁴].
DNA-free [LeB03w]. **DNase** [LeB04x, LXL04a]. **Dnm1p**
 [MMS00, TN00a, TONN02]. **DNup214** [RXS⁺⁰³]. **DNup88** [RXS⁺⁰³]. **Do**
 [Dov02r, SSL⁺⁰⁰, Wel04u, ERS⁺⁰⁴, SSM⁺⁰⁴, Sre04n, Tum04i, BHBj00].
Doa4 [LO04]. **docked** [FJM⁺⁰⁴]. **Docking** [PSWU00, BYMS⁺⁰², FMJG04,
 GQI⁺⁰², WMCW03, WSK⁺⁰³, PWU00, WSE00]. **Does**
 [Wel02t, RGM⁺⁰², VBH⁺⁰², WKJS⁺⁰⁴, CLT⁺⁰¹, CFC⁺⁰⁰, SRHV00].

Doing [Wel03r]. **Dok** [GQI⁺02, GSB⁺01]. **dok-4** [GSB⁺01]. **dok-5** [GSB⁺01]. **Dok-related** [GQI⁺02]. **Dok1** [WMJ⁺04]. **Domain** [ACE⁺01, BRM⁺00, EM00, KLGC⁺01, RB01, RDH⁺01, AMF01, BWRT03, BDR⁺03, BMY⁺01, BKD⁺04, CYC⁺04, DBB⁺02a, DKAH04, FMF⁺04, FJM⁺04, GOV⁺02, GTR⁺03, GGNK04, HIE⁺01, HHS03, HT01, HDL02, KNI⁺04, KVM03, KJK⁺03, LRF⁺02a, MHT⁺04, OKM⁺01, ORZ⁺04, RWCC01, RZB⁺03, RFC02, SGC⁺02, SHKS02, WMCW03, XBL⁺03, XSK⁺01, XLGS01, ZCH⁺01, AKW00, CDTW00, CFC⁺00, DVE⁺00, FKI⁺01, FMF01, GV00, HCD⁺00, IAG⁺00, MMG⁺01, NCUJ⁺00, PLL⁺00, RMMC01, SGG01, SME⁺00, SMSM00, TNM⁺00, VAHV00, BHW⁺02a, CHM04]. **domain-associated** [DBB⁺02a]. **domain-selective** [FMF⁺04]. **Domains** [HLB⁺00, JRW⁺01, NHB00, SDN⁺00, ZHDB04, vMZM⁺00, ASYL04, BBBS04, BC03, DJ03, EBWC01, FHM⁺03, FPM⁺03, GMLM⁺04, LMGM⁺02, MAG⁺04, NZA⁺01, RCY⁺03, SLR⁺03, SJB⁺03, TNBH01, UML⁺03, WPS⁺01, AH01, BMD⁺00, DSH⁺00, MLLA00, SKT⁺00]. **Dominant** [CMS⁺02, MWSL⁺03, NS01, GK03b, HOK⁺02, KBK⁺03, CNBWN00, FWM⁺01, GBON00, PLL⁺01, UIK⁺01]. **Dominant-Interfering** [NS01]. **dominos** [Wel03-52]. **don** [Dov03-44]. **Don't** [Wel04v, Wel04-34]. **door** [Wel02b]. **doors** [Tum04j]. **Dormant** [Wel04w]. **dorsal** [SLB02, KGE⁺00]. **Dosage** [JWJJ00]. **dots** [LeB02m, LeB02x]. **double** [BM02, DJ03, SCMH00]. **double-stranded** [BM02, DJ03]. **doublecortin** [TSH⁺04]. **doublet** [MR01a]. **doublets** [CTE⁺04]. **Down** [MGRPVAT02, BJM⁺02, Dov02e, Dov03e, LeB02h, LeB02v, LeB03-54, LeB03-91, LeB03-92, LeB04x, LW03, RLTC⁺02, SRD⁺02, Wel01-43, Wel03w, Wor03]. **down-regulates** [LW03, RLTC⁺02]. **down-regulating** [SRD⁺02]. **Down-regulation** [MGRPVAT02, BJM⁺02]. **Downregulates** [ZEtK⁺00]. **Downregulation** [DGB⁺00, KMiM⁺01, LM00a, PFM⁺00, RRL⁺00]. **Downs** [Krä00]. **downstream** [APM⁺02, CGM⁺02, KMH⁺04, LRWB04, PDR⁺03, SC01a, WHP⁺02, WBWS03, FMF01]. **dp115** [KR03]. **dragging** [BHIWH01]. **dragon** [Tum04f]. **Dral** [SME⁺00]. **drive** [SH02]. **Driven** [DLXP00, GYL02, KB04, MRK04]. **drivers** [Gla01a]. **drives** [HMC⁺01, MN04, MPB⁺04, MSN⁺02]. **dronc** [CDK04, CDM⁺02]. **droplets** [ORZ⁺04, FKI⁺01, OPZ⁺01, vM01]. **Drosophila** [BC00, CA00, DWD⁺00, GG01, GMD⁺02, KHC02, LMDS⁺03, MCA⁺03, RRSV02, RAS⁺03, WRGK00, ZGB01, AMEC01, AW00, BHNG01, BYLA⁺01, BGBG03, BC03, CDM⁺02, CDK04, CNH⁺02, CHM04, CME⁺02, CQH⁺00, DTO⁺01, DRC⁺02, DMLK04, FSBH00, GF03, GG00, GLJP01, GCR⁺03, GMC⁺00, HES00, HP04, HKK⁺00, HC02, HW00b, IdCAS⁺00, IOIF⁺04, KRU⁺04, KGE⁺00, KR03, KNK⁺01, Las00, LW00, LM00b, Lit00, MDF01, MCBB⁺04, MWK⁺02, ML04, MMC00, MS00, OSMF00, PLR03, PFB⁺03, RKKP02, RBV00, RRM⁺03, RWSV03, RXS⁺03, RSK02, STA03, SBB00, SFV⁺00, SDMC⁺04, SKM03, SK01, TSMT00, TUK03, TCV⁺00, VCG⁺00, WVY⁺01, WBG01, WS00, WMHB⁺00, WSH⁺04, WWBGG03, YCK⁺03, YMM⁺00, ZCH⁺02, ZHDB04, ZRDG02]. **DRP** [IBS⁺02]. **DRP-1**

[IBS⁺02]. **Drp1** [KLG⁺02]. **drug** [ERS⁺04, Wel04-68, CS00]. **drug-treated** [ERS⁺04]. **drum** [Dov04n]. **Dual** [DSSY00, DRBF03, EHCC⁺00, KWH⁺00, MJG03, MOMK03, SAWS02, SRW⁺02, SHPY02, HIG⁺01, LeB02-32, RKJL03, GVT⁺00]. **dual-functional** [RKJL03]. **Dual-wavelength** [SAWS02]. **duct** [HViV⁺02, LLH⁺01]. **Duct-like** [LLH⁺01]. **ductal** [JZ02]. **due** [BFH⁺01, KHB⁺04, WBP⁺03]. **Duo1p** [CENMR⁺01]. **Duo1p/Dam1p** [CENMR⁺01]. **Duox** [ESC⁺01]. **duplication** [HHM⁺04, Kil03]. **during** [AMG⁺01, ASP⁺00, ASMW01, AML00, ATF⁺04, BIC⁺03, BPC03, BET⁺03, BLP⁺02, BGW⁺04, BSW⁺00, BJ03, BGBG03, BKDH01, CDM⁺02, CS01, CK00, CAB00, CDEM00, DSG04, DSH⁺00, DBB⁺02a, EGWK⁺01, FHJW⁺01, FBH03, FNK⁺00, GG01, GMLM⁺04, HW00a, HFK⁺03, HT01, HYMS⁺02, IUK04, IBS⁺02, IOLA⁺00, IHK⁺00, JBA⁺01, JKG⁺02, sKCK⁺01, KLG⁺02, KAC⁺04, KSBE03, KRS⁺02, KLT⁺03, KLZ04, KFO04, LLP⁺02, LMVW03, LWDH01, LW00, LSS⁺02, LOC03, LGM⁺04, LCS⁺01, LCSG03, LKLD04, LCG⁺04, MH02, MB03a, MRK04, MMR⁺00, MJG03, MDF01, MBS⁺01, MWM⁺02, MWMK04, MYO⁺04, MGP⁺02a, MMBM04, NH03b, NSL⁺01, Nel00, NGS⁺01, NCGD⁺03, PMSB01, PCB⁺03, PVjL⁺00, PSK⁺03, PDJ00, PHM⁺02, RME⁺00, RH00, RDP03, RKR⁺03, RGG03, RDC⁺04, RRM⁺03, RCL⁺00, RMMP04, SHS⁺00, SHB⁺03, SD00, SGK⁺02b, SRC⁺01, SRL⁺04, SWG⁺03, SWE⁺03, SDD04]. **during** [SXD⁺03, TSMT00, TMG03, TRW⁺00, TONN02, TN00b, TWS⁺04, TBW⁺04, UJL⁺03, VMK⁺03, VAHV00, WBG01, WWJ⁺00, WSC⁺03, WSK⁺03, WSWM04b, WGvA⁺01, WHB04, WWGK02, WC03, WMJ⁺04, WLWB01, WZB⁺01b, WWBGG03, WK04, YOK⁺03, Yum01, Zam04]. **duty** [MKTW01]. **dwarfism** [HIO⁺04, Wel01o]. **dye** [Dov03-58]. **Dying** [LL03a, LeB03-103, LeB04-109, Wel04-45]. **Dynacortin** [RS00c]. **Dynactin** [DSV⁺03, Del03, RH00, GK04, HMVG02, HMC⁺01, LKM⁺04, LeB04-64, QS02, TDFV02]. **Dynactin-Dependent** [MHS⁺00]. **Dynamic** [BYMS⁺02, BT00, FNZ⁺03, GMLM⁺04, JdDD03, KCL⁺00, RME⁺00, SKGC⁺03, SCK04, TNM⁺03, Bir04e, BKS⁺02, DBLG02, GWL03, HC02, MPV⁺01, SKF02, WSWSL04, Wel03x, dVKS04, AKH00, BKB⁺01, YYM⁺01]. **dynamically** [BHK⁺02, DSP⁺01, SSN01]. **Dynamics** [CLB⁺02, KNR⁺04, LCM02, LRW⁺00, OTB03, ASS02, CEGZ⁺04, CKS⁺04, DLY⁺02, FAT⁺02, GCT02, HMG03, IUK04, KBWG02, KAC⁺04, KKK⁺02, LXL04a, LG01, MSC⁺03, MSA⁺03, MWMK04, OO02, RRSV02, SKT⁺03, TT04, TWS⁺04, VGL03, WBWS03, Yum01, BD00, DE01, DMO00, FWY01, HLRG01, HHF⁺00, LWDH01, LFT⁺00, PCK⁺00, PMSB01, SEI⁺00, TB00b]. **Dynamin** [Eri00, LeB04-27, SDS00, TSL⁺03, WWS⁺03, FSD00, HvdKDS01, KEGDQ01, MKK⁺00a, OSN⁺00, TN00a, WWG⁺00]. **dynamin-** [TST⁺03]. **Dynamin-2** [FSD00]. **dynamin-related** [WWS⁺03]. **dynamite** [LeB04-28]. **Dynein** [GWBW00, KHN00, LeB02-33, MHS⁺00, RH00, DBS⁺03, HMVG02, HMC⁺01, LYL⁺04, QS02, RP03b, RTFW02, TDFV02, TSH⁺04, Xia03, FK01, GK04, HCOC00, LVWA01, TCS01, YDRS01]. **dynein-dependent**

[RTFW02]. **Dynein-Mediated** [GWBW00, Xia03]. **Dynein/** [GK04]. **Dynein/Dynactin** [MHS⁺00, HMC⁺01]. **Dynein/Dynactin-Dependent** [MHS⁺00]. **Dyneins** [PS00]. **Dysfunction** [LWS⁺00]. **Dysregulation** [LCGR00]. **dystrobrevin** [GAC⁺03]. **dystroglycan** [Jeg01b, KSM⁺01, SST⁺01, BMF00, JCR⁺01]. **Dystrophic** [Wel04x, VMS⁺02, BMF00, BWN⁺01, LMW⁺00]. **Dystrophies** [CZBH00]. **Dystrophin** [CFC⁺00, RPE00, TTP⁺01]. **Dystrophy** [RRM⁺00, Dov01-30, KSNS⁺04, TCP⁺03, WST01, BWN⁺01, Cha00, CDF⁺01, vdVWS⁺00].

E-Cadherin [GWG01, LeB02-34, LeB03x, LeB04-29, SEW⁺01, CSSBY⁺03, IDvH⁺02, ISB⁺04, PLR03, PGSE⁺01, WG03]. **E-cadherin-** [SBG⁺04]. **E-cadherin-mediated** [CTE⁺04, HKP⁺04]. **E10** [TGM⁺01]. **E1A** [BLP⁺02]. **E2f** [GH00]. **E2F4** [OBG⁺03]. **E2F4/5** [OBG⁺03]. **E3** [CSG01, YRC⁺04]. **E3karp** [RB01]. **E4** [LCGR00]. **E4orf4** [KSK01]. **E5** [SSA⁺00]. **each** [CGBL⁺02, BMD⁺00]. **early** [DLT⁺02, Dov03q, EGWK⁺01, HCC02a, HBG⁺02, KLK⁺04, KHLW02, LeB02-56, LCI⁺01, RRM⁺03, RMC⁺02, RSK02, RKF⁺04, SYVB03, WSC⁺03, LGP00, MTG⁺02, MSH⁺00, NS00, RCL⁺00, SCM00, TCR00, WAPB⁺00, WJG⁺00, YSS⁺01]. **Early/** [MTG⁺02]. **East** [LeB04-107]. **eat** [Dov01-36]. **EB1** [RRSV02, TB00b]. **EBA** [GTR⁺03]. **EBA-175** [GTR⁺03]. **EBP** [HRB⁺01]. **Ebp50** [RB01]. **Ecdysone** [CDM⁺02, CDK04]. **Ecdysone-induced** [CDM⁺02]. **ECM** [GMRYM⁺02, LeB02-35]. **Ectodomain** [MGAL⁺01, THE⁺00, BBR04, SWK⁺04, YIS⁺03]. **Ectodomains** [FWP⁺00]. **EDA** [MCG⁺03]. **Edge** [ZBB⁺00, EWD02, Mil02, SCTF04, WBWS03, qZC01]. **editing** [DJ03]. **Editor** [Mel00b]. **EEA1** [HCC02a]. **EEA1-enriched** [HCC02a]. **effector** [DSH⁺03, DRP⁺03, DBL⁺02, KSC⁺04, PDR⁺03, STA⁺01, SPK⁺01, SDL02, WE02, HLU00, NCUJ⁺00]. **effectors** [FBG⁺01, HS04, TEB⁺03, DCM00]. **Effects** [BHFL01, KMK⁺02, PDMO03, TNMM03, TTH⁺01, YHZ⁺01, GLA00]. **efficiency** [BWK⁺03]. **efficient** [BPKK01, GAT⁺03, GWL03, Hua02, TSDS00, WJG⁺00]. **efflux** [MW04, CS00]. **Eg5** [KMCM00, KM01, MPB⁺04]. **Eg7** [SCLC00]. **EGF** [STJ⁺01, DFJ⁺02, KYBS03, LBS⁺02, MKD⁺01, MSD⁺04, NMHH03, SHB⁺03, STJ⁺01, YIS⁺03, YSW02, SFSD00, ZBB⁺00]. **Egf-Induced** [ZBB⁺00]. **EGF-like** [SHB⁺03]. **EGF-R** [MKD⁺01]. **EGFR** [Jeg01e, SWK⁺04]. **Egg** [PMBC⁺00, SEM⁺00, MPB⁺04, SHCM03, SVLM02, SM03b, WDMH03, AKH00, BGFJ01, BKDH01, WSDW⁺00]. **Eggs** [LeB03y, PMBC⁺00, HTPC04, Wel02f, MGLPM00]. **EGL** [JJM⁺02]. **EGL-19** [JJM⁺02]. **Egr1** [WXQ⁺00]. **eIF** [CBL⁺02]. **eIF-4E** [CBL⁺02]. **eIF2** [NZHR01]. **Eif4e** [DLS00, WHAH03]. **ejection** [PRS⁺04]. **elastic** [SMW⁺03]. **Electrical** [Wel02u]. **electrolyte** [TKB⁺04]. **Electromechanical** [RMHM00]. **Electron** [McI01, MÖS⁺00, LeB03l, PPM⁺00]. **electrotaxis** [ZJM⁺02]. **elegans**

[ACE⁺01, AOJ⁺04, AP00, BWV⁺01, BHL⁺03, BKD⁺04, COB01, GSW⁺00, GGGN02, HKHO01, HOK⁺02, HEW⁺01, HMAM01, JJM⁺02, LHvdH00, MR01b, MCB00a, NM02, OMM⁺03, ODR⁺01, Ono01, PCB⁺03, RMG⁺00, RBW⁺02, RDS02, SB03, UCY⁺02]. **Element**
[HRE⁺01, MKS⁺02, TFAM⁺04]. **elements** [EOJ⁺03, RRB⁺01]. **Elevated**
[EGC⁺03, LAF⁺00]. **Elevating** [TBRG01]. **elevation** [BMS⁺03]. **elicit**
[MW04]. **Elimination** [Wel04y, FMF⁺04]. **Elk** [ASAJ01, SBMB⁺04]. **Elk-1**
[ASAJ01, SBMB⁺04]. **elongate** [Dov02-34, MDF01]. **elongation**
[ABF⁺03, CME⁺02, HTT⁺02, LZS⁺03, SHP01, vdBCH⁺04, ASP⁺00, JSCR01, MSHG00, SHHH01, TTHH00]. **elusive** [Tum03b, LS00]. **embryo**
[GGGN02, SSM⁺04, GBD⁺00, LGP00, LW00]. **Embryoid** [LCS⁺01].
Embryonic
[NHI⁺00, BSL⁺01, COB01, CDE⁺03, FSCF⁺03, HViV⁺02, KPL⁺02, LHC⁺02, PDL⁺03, SPB⁺02, SSRX04, WNM⁺03, XJW⁺04, MYH⁺01, ME00, RCL⁺00].
embryos [KHLW02, RSK02, SSP⁺03, MSFH00, WS00]. **emerging**
[AMG⁺01]. **Emp24** [MNHR00]. **Ena** [KSK⁺00]. **Ena/Vasodilator**
[KSK⁺00]. **Ena/Vasodilator-Stimulated** [KSK⁺00]. **Enabling** [LeB02-36].
Encephalomyelitis [SEP⁺01]. **encode** [VTGT⁺03]. **encoded**
[AZP⁺02, CSG01, SRW⁺04, VZTN03, RBB00]. **encodes**
[BWV⁺01, AHMJ01, HJSM00, Ono01, RMG⁺00, SJ01a]. **Encoding**
[AW00, SPH⁺00]. **end** [FVC04, FFSF03, GK03b, KCG⁺03, KKTP03,
LeB03-57, NOS⁺01, SGdM⁺01, Xia03, vBDH03, SC01b]. **Endo180**
[ELNA⁺03, SWE⁺03]. **endocannabinoid** [BHW⁺03, WWD03].
endocardial [EGC⁺03]. **endochondral** [NGS⁺01]. **endocytic**
[ALP⁺04, LS02, PBP⁺01, PDR⁺03, SGK02a, SKGC⁺03, BMS⁺00a, SPS⁺00,
VPP⁺01, WAPB⁺00]. **Endocytosing** [Gri03]. **Endocytosis**
[CSJ00, ISB⁺04, QK00, SDS00, SPMM⁺00, Wel04z, ALC⁺03, CNH⁺02,
CHM04, CS02, CS03b, CSG01, EGWK⁺01, GRSL⁺04b, HHOP02, JK01,
LeB02-48, LeB04-29, LeB04-68, LeB04-95, MBMMA⁺03, MBSR03, NL03,
NB03b, PWY⁺03, PLC⁺02, RWH02, SKK⁺02, TSL⁺03, TNBH01, Wel04-69,
WZB⁺01b, dSAH02, CSP⁺00, DZT⁺00, FNK⁺00, KEGDQ01, MGL⁺00,
QKK00, SBI⁺00]. **Endocytotic** [FMF⁺04]. **endoderm** [SSRX04].
endogenous [BMS⁺03, GYL02, LMHJ02, PSK⁺03, CDWB01]. **Endophilin**
[KJY04, FRT⁺01]. **Endoplasmic**
[GSB⁺00, BSMS03, EWM⁺04, FAT⁺02, HSMB02, HKE⁺04, HIT⁺02,
JCPWS01, KOS⁺04, MJG03, NSLSK02, PDMO03, SRB⁺04, VKB⁺01,
WH03, WWGK02, ZLH⁺03, AFB⁺01, CGL⁺01, DR00b, KSF⁺00, KKL⁺01,
MNHR00, NBWB⁺00, NSW00, iNFK⁺01, OPZ⁺01, PVL⁺00, PR00,
PGV⁺00, SSN01, TOM00, TH00, WGP⁺00]. **endoprotease** [MHH⁺03].
Endoproteolytic [yZCKA01]. **Endorepellin** [BFG⁺04]. **endoribonuclease**
[TCZ⁺03]. **Endosomal**
[WFT⁺01, BHW02c, Dov02s, DKAH04, MBH⁺02, POH⁺04, PMP⁺03,
PFSG03, RRM⁺03, Sea04, SKM03, SSG⁺02, SYVB03, WWBGG03].
Endosomal/Lysosomal [WFT⁺01]. **Endosome**

[NHB00, BWK⁺03, MCU04, SYVB03, MSH⁺00, PMB⁺00, WAPB⁺00].

endosome-associated [MCU04]. **Endosome-to-Golgi** [NHB00].

Endosomes

[LeB03z, LeB04-30, SDN⁺00, TRC⁺00, ATF⁺04, BBMS03, BBP02, Dov03t, FCBH01, HCC02a, HGP⁺04, KSBE03, LeB03-78, LO04, PMKM03, SATA⁺02, SPO⁺02, SKM⁺02, SV03, BP00, NS00, NCUJ⁺00, SG00, WJG⁺00, MTG⁺02].

endosomes/lysosomes [SKM⁺02]. **Endostatin**

[ACE⁺01, iHGK⁺02, KLGC⁺01, Dov02-44]. **Endothelial**

[IWG⁺01, MTV⁺00, PFW⁺00, SEP⁺01, WCBC04, BFC⁺02, BYMS⁺02, BFG⁺04, CS04, CLG⁺03, CSIK03, CPA⁺03, EPH⁺02, FFSF03, GMRYM⁺02, GGF⁺03, HEN⁺01, ITM⁺04, JOF⁺02, LZC⁺03, LCG⁺04, MTB⁺02, OMikF02, TAA⁺02, WNM⁺03, WSR03, WSL⁺01, XAB⁺03, AML00, AV01, ECV⁺00, HGK⁺01, ZN01]. **endothelial-mesenchymal** [LCG⁺04].

endothelium [PS03, SKN⁺03]. **ends**

[Dov02-50, HKBH03, MDF01, MTM⁺02, NW04, OMM⁺03, RKKP02, VMH⁺02, AKH00, MKST00, SLT⁺01]. **enemies** [LeB03-47]. **Energy**

[OSNG04, CWG⁺02, HDL02, Lai03a, LeB02-63, LGB⁺02, SP03, SMW⁺03, SN04]. **Energy-** [OSNG04]. **energy-independent** [HDL02]. **engage**

[EBWC01, WW02]. **engaged** [SRB⁺04]. **Engineered** [SWB03].

Engineering [TUV00]. **engulfment** [LeB02-37]. **enhance**

[CSL⁺03, KR01, MGL⁺00]. **Enhanced** [BWN⁺01, DSG04, DRBF03].

enhancement [DSM⁺03, WXQ⁺00]. **Enhancer**

[ESS⁺00, PTM⁺01, SKF⁺01]. **enhances** [ARLC⁺04, BMY⁺01, CYC⁺04, CAGK⁺03, DWB03, FAF⁺04, KWSK⁺04, RPS⁺02, SRK⁺03, SVT⁺02,

WNM⁺03, YPN⁺04, FNK⁺00, MSV⁺00, SRKR00, YHD⁺00]. **enhancing**

[BSMS03, LQPC⁺00]. **enlargement** [KDH⁺04, LeB02-107]. **enough**

[Wel03-43, MWP⁺00]. **enriched** [SSG⁺02, HCC02a]. **enriches** [BSW⁺04].

ensuring [OSB04]. **Enter** [Wel01w]. **enteric** [FLS⁺04]. **entering** [IFP⁺03].

Enth [HCD⁺00]. **Enthoprotin** [WLGP⁺02]. **entire** [MMFS01]. **Entities**

[PKF⁺00]. **entrance** [ARQ⁺04]. **entry**

[BLP⁺02, CdLvM⁺04, DRG⁺03, GJS⁺03b, LeB04-68, MH02, MP04, RZB⁺03, SBG⁺04, SSRX04, Sod02, TFAM⁺04, CMMP00, LAF⁺00, Zwe00]. **envelope**

[GMY⁺03, LRD⁺03, LSMS⁺01, MKM04, MEFC03, RXS⁺03, SERB03,

SSK⁺03, MLC⁺01, SMWG00, SMTC00]. **envelopes** [SCP02]. **environment**

[Cam03, GTPG03, NBWB⁺00]. **environmental** [TNMM03]. **Envoplakin**

[DKMW00]. **enzyme** [CGF⁺04, DJ03, MRT⁺01, TBRG01, WSWM04b,

ZWB04, DSSWW00, DOL⁺01]. **enzymes** [PPWM04, SRW⁺02]. **EP**

[TOM00]. **Epac** [REK⁺03]. **Eph** [WKJS⁺04]. **EphA** [MNC⁺03]. **EphB**

[HIN⁺03]. **EphB1** [VCDHD03]. **ephrin** [WKJS⁺04, WBC⁺00]. **Ephrin-A5**

[WBC⁺00]. **Epi64** [RB01]. **Epiblast** [GNS⁺04]. **epicardial** [SHPY02].

Epidermal

[BRG⁺00, STJ⁺01, BD02, CNHK02, CBG⁺01, FHF⁺02, LCT⁺04, LSW⁺03, MWL01, PCB⁺03, SMT⁺03, CBZ⁺00, CDWB01, KYF00, MPR⁺01, THE⁺00].

epidermis [BHL⁺03]. **Epidermolysis** [CLWR01]. **Epimorphin**

[HRB⁺01, LLH⁺01]. **epithelia**
[RAS⁺03, TAA04, HSB00, SYH⁺01, WRGK00]. **Epithelial**
[ESS⁺00, MCB00a, BGM03, BWV⁺01, BGW⁺04, CBRBM04, DFJ⁺02, EPH⁺03, GLJP01, HP04, HEW⁺01, JLK⁺02, KSC⁺04, LBH⁺02, LRWB04, MWL01, MNC⁺03, MTM⁺02, MCF⁺02, MMG⁺04, NH03b, NCMO⁺02, RB03, SC01a, SRG⁺04, SMS⁺01a, SSO⁺03, SDMC⁺04, TKS⁺02, WDS⁺03, WDL⁺04, WSH⁺04, YIW⁺04, CWMO00, CLAC00, DWD⁺00, FPSM01, HVT⁺00, KIK⁺00b, KGC⁺00, LSA⁺00, LM00a, LCS⁺01, LBWH⁺00, MKST00, RSG01, Ste00, YYM⁺01, ZEtK⁺00]. **epithelialization** [CAW⁺04].
epithelium [ANC⁺02, GLDM01, MSS⁺01, FCL⁺00, Krä00, TSMT00].
Epitope [PQF⁺00]. **Epitope-Tagged** [PQF⁺00]. **EPLIN** [MSA⁺03].
Eps15 [CSP⁺00, HCD⁺00]. **Eps8** [IFP⁺03, STA⁺01]. **Epsin** [HCD⁺00].
EpsinR [MPV⁺03]. **Epstein** [OBG⁺03]. **equal** [GKYY03, PDMO03].
equals [Bir04a]. **Equatorial** [RS00c]. **Equine** [TGM⁺01]. **ErbB**
[SKO04, HBSQ01, SGPL⁺00, OSWG02]. **ErbB-2** [SKO04, HBSQ01]. **ErbB2**
[HEN⁺01, SGPL⁺00, GVT⁺00, PMKV01]. **ERBB4** [WAV⁺04].
ERBB4/HER4 [WAV⁺04]. **erects** [Dov03-57]. **Erg** [IHK⁺00]. **Ergosterol**
[UN03]. **ERK** [AFN00, ASAJ01, HFK⁺03, MKK⁺00b, RGGL00, SDS⁺04, SPA⁺04, SZvBuH⁺04b, WGF⁺00, YPN⁺04, VCDHD03]. **ERK1**
[BFC⁺02, BBDM02, DZT⁺00]. **ERK1/2** [BFC⁺02, BBDM02, DZT⁺00].
Erk2 [CAP00]. **ERM** [DMBS02, GWL03, LKH⁺04]. **Ero1** [TR02]. **ERp57**
[LC04]. **Err** [BMKA01]. **errors** [Wel03i]. **Erv14p** [GTBM04]. **Erv41p**
[OBH⁺01]. **Erv46p** [OBH⁺01]. **Erythroid** [WWK⁺00, BBDBK⁺04].
Erythrokeratoderma [SJA⁺00]. **escape**
[CSL⁺03, LeB02-46, LeB02-68, VLL⁺03]. **Escherichia**
[ASP⁺00, HSMB02, KM00, UHR⁺03]. **Escorter** [RVB⁺01]. **Escorting**
[LeB04-31]. **ESCRT** [BBMS03, BWK⁺03, KSBE03]. **Esophageal** [SML⁺04].
Esp1 [JSCR01]. **Espin** [LZS⁺03]. **Essential**
[AMEC01, BHW⁺02a, BPMG00, IUK04, KIO⁺00, MCB00a, SBZ⁺00, SMS⁺01b, SBH00, WVBY⁺03, WSL⁺01, XHG⁺00, BJB⁺03, BLP⁺02, Che02, CDE⁺03, CPG⁺03, ELNA⁺03, FYI⁺03, GLS⁺03, GF03, GGB⁺04, GTR⁺03, GKYY03, HIE⁺01, KBG⁺03, KSD04, Kil03, LDK⁺03, LMDS⁺03, LVD⁺04, MSL⁺02, MCBB⁺04, MLKH04, MKJ⁺02, MCG⁺03, MCA⁺03, NM02, PKR⁺02, PBD⁺02, PNSJ01, REM⁺02, RCY⁺03, SK04, SSGLS01, SXD⁺03, TOTC01, TGD⁺03, TVF⁺03, THG⁺04, UJK⁺02, WBP⁺03, dMMBK⁺02, vEPP⁺01, DVE⁺00, EU00, ECV⁺00, HSKG00, HCOC00, IdCAS⁺00, JC01, RBV00, RMMC01, WCGT⁺00, YMM⁺00]. **established**
[LCI⁺01, WSWSL04]. **establishing** [MTM⁺02, SYH⁺01]. **Establishment**
[MCB00a, HP04, MB03c]. **ester** [IBP⁺04]. **Estrogen** [ESS⁺00, BMKA01].
Etf1 [WE02]. **Ethylmaleimide** [MSH⁺00]. **Eto** [WND⁺00]. **Eto/Mtg8**
[WND⁺00]. **euchromatin** [PFB⁺03]. **eukaryotes** [TW04]. **eukaryotic**
[JR02, ØTW04, DLS00]. **evades** [LeB04-29]. **Evanescence** [TSK⁺00].
evasion [Dov01y]. **event** [SHP01]. **events**
[DLPB03, SMR⁺02, ZCH⁺02, GCN00, HLU00, IAG⁺00]. **Everyone**

[LeB02-38]. **everywhere** [Dov01z, LeB03d, Der01]. **Evidence** [BKD⁺00, BSW⁺00, CGY01a, FSD00, MN03, MMH⁺00, MMFS01, OMiKF02, PPR⁺00, PL01, OMWSN02, WWJ⁺00]. **evil** [LeB03-74]. **evoked** [WWBGG03]. **Evolution** [DGB⁺00, HES00, LeB03-27, HZ00]. **evolutionarily** [BRB⁺01, SYH⁺01]. **Evolutionary** [MM01, Mel04a]. **EWI** [SKH03]. **EWI-2** [SKH03]. **Ex** [CMMP00]. **Examined** [MDJF00]. **Exchange** [AZB⁺00, LeB02-39, AQC04, BPPFM⁺03, DBLG02, OMWSN02, TCH⁺02, WZB⁺01b, YEG01, NM00, NA00, WSN00, WBM⁺00, WSE00]. **exchanger** [ARMB04, DB02, Sre04e, YpHRL03]. **Exchanging** [Wel01x]. **excitement** [Dov02-30, LeB02-57]. **excluded** [LW03, CW01]. **Exclusion** [OAR⁺00]. **exclusive** [LeB03-90]. **Exclusively** [LGM⁺01]. **Execution** [FWM⁺01, TRW⁺00]. **executioners** [Dov03-58]. **Exhibit** [TMK⁺00]. **exhibiting** [RBD⁺01]. **exhibits** [HYMS⁺02, MKTW01, AKW00]. **Existing** [GOL⁺01]. **exit** [CFB⁺03, HS04, LeB03-77, LP04a, MPBR03, POH⁺04, Sre04e, UHR⁺03, WMA⁺04a, WKZ⁺02, Wel02w, YITe03, RHM00]. **Exo70p** [BHPN04]. **exocrine** [PRJK01]. **exocyst** [BHPN04, PDR⁺03]. **exocytic** [BHPN04, HS02]. **Exocytosis** [HGC00, Tum03c, Wel03s, AMG⁺01, AM03, EBWC01, GAT⁺03, JAS02, THO⁺04, TMA⁺04, VCGB⁺02, YGWN01, AEL⁺00, BPS⁺00, DVE⁺00, GCN00, HWHH01, MF01a, MCH⁺00, SGAS00, SBI⁺00]. **Exocytotic** [SBI⁺00]. **Exogenous** [HPQ⁺00, WHS00, LMHJ02]. **exon** [GI02, MCG⁺03, WCIN04, CDFT⁺01, LMW⁺00, MRM⁺00]. **exosome** [Wel03-65]. **Expaaaaanded** [LeB04-32]. **expand** [LeB02k]. **Expanded** [MMG⁺01]. **expansion** [HDP⁺01, NMG04, ADKK00, GVT⁺00, LMW⁺00]. **experience** [Dov01x]. **Experimental** [SEP⁺01]. **explains** [WLR01]. **explanation** [Les01i]. **Exploits** [CSJ00]. **Export** [BHL⁺01, GDHS01, HRE⁺01, LeB04-33, LHW⁺01, SBH00, YB01, BM02, FGS⁺02, GI02, GNDLS⁺01, HWBD⁺01, KBG⁺03, MSM⁺04a, NMHH03, OBG⁺03, PBT⁺02, RXS⁺03, SK04, SCP02, VSO⁺01, WMA⁺04a, WPC⁺01, Wel02-61, Wel03d, AFN00, AFB⁺01, HKJ00, HBL⁺01, PLH⁺01]. **Exported** [SHWH00]. **Exportin** [BM02]. **Exportin-5** [BM02]. **exposure** [XRP⁺01, LBWH⁺00]. **express** [GNS⁺04, TFF03]. **expressed** [CPA⁺03, PSW⁺02, BMKA01]. **expressing** [ACBG04, BCA⁺03, EAD⁺02, HViV⁺02, PRLR02, PPA⁺03, SJA⁺00, CPN⁺01]. **Expression** [BHY⁺00, CZBH00, CBK⁺00, DFYL00, MO01, AR03, BMM⁺02, CDM⁺02, CDK04, CWA⁺03, CSSBY⁺03, GCH03, HSC01, HPE⁺01, JW04, JLJD03, KLD⁺03, LHR04, MZT⁺03, MSI⁺03, NGS⁺01, PPP⁺01, PFB⁺03, RPS⁺02, RKR⁺03, SCPP02, SMR⁺02, TMA⁺04, WAV⁺04, XAB⁺03, ZZM⁺03, BLPP01, BWN⁺01, ECO⁺00, FLLE⁺01, FFKC00, HPQ⁺00, HAM01, HW00b, LYMC00, MSV⁺00, SCTM00, SSW⁺01b, TM00, TMK⁺00, WHS00]. **extended** [Wel01y]. **Extending** [Mil02]. **Extends** [DKJ00]. **Extension** [ZBB⁺00, HBSJ04, MYO⁺04, SMW⁺03, TPW⁺04, Wel02-59, WLO⁺02, RS00a]. **external** [BHL⁺03]. **extra** [SLR⁺03]. **extra-** [SLR⁺03]. **Extracellular** [CGF⁺04, CS01, CK00, MSMK04, PSD⁺04a, WSL⁺00,

ASGL⁺01, BHW02b, BSL⁺01, BBDM02, CFWH⁺01, CSO⁺04, CACL03, ESC⁺01, KYS⁺02, LM01, NMH⁺04, RWCC01, SOH⁺04, SMS⁺01a, GPAS⁺01, GKSR00, KIK⁺00b, Qua00, RRL⁺00]. **Extracellular-Regulated** [CK00]. **Extract** [SCLC00, MSC⁺03, MPB⁺04, SHCM03, BGFJ01]. **Extracts** [PMBC⁺00, SEM⁺00, SVLM02, SM03b, WDMH03, AKH00, BKDH01, KTY⁺00, WSDW⁺00]. **extravasation** [WCBC04]. **extrinsic** [PHM⁺02]. **extrusion** [RLTC⁺02]. **eye** [IBP⁺04, KPL⁺02]. **eyes** [Dov02y]. **Ezrin** [BRM⁺00, BYMS⁺02, FGR⁺04, GLA00].

F [DT00, FNK⁺00, vdLBK⁺04, BIC⁺03, CG03, CP01, DSH⁺03, FWY01, GOL⁺01, GOV⁺02, GOV⁺03, HZS⁺01, HP03, KEGDQ01, KGT⁺02, MWMK04, RKJL03, WSDW⁺00, WKS⁺00, WAPB⁺00, WWGK02, WLO⁺02, YSK⁺04, vdLBK⁺04]. **F-Actin** [DT00, WKS⁺00, BIC⁺03, CG03, DSH⁺03, GOV⁺02, GOV⁺03, HZS⁺01, KGT⁺02, MWMK04, WLO⁺02, YSK⁺04]. **F-actin-dependent** [WWGK02]. **F3** [FSGDN⁺00]. **F3/Contactin** [FSGDN⁺00]. **F508** [YRC⁺04]. **Fab1p** [BND⁺02]. **face** [Sil02]. **faces** [LeB04-101]. **Facilitate** [HLB⁺00, FHM⁺03, WKZ⁺02, SMSM00]. **facilitates** [CiKBG03, GKM⁺01, HW00a]. **facilitating** [FGSW03]. **Factor** [CGY⁺01b, DSSY00, DSV⁺00, DFYL00, ESS⁺00, IWG⁺01, KY00, LDS⁺00, MZ00, NLRD01, PMBC⁺00, PTM⁺01, RM01, RRM⁺00, SKF⁺01, ZEW⁺01, ALP⁺04, APM⁺02, AZP⁺02, BGM03, BMM⁺02, BPPFM⁺03, BvdWD⁺04, BPKR⁺02, BFSO⁺04, COB01, CFM⁺02, ERS⁺04, EPH⁺02, FMJG04, GCT02, GFM⁺04b, HIE⁺01, HW04, HTS02, HHOP02, HNK⁺03, IIN⁺01, IKA⁺03, JKG⁺02, JON⁺03, KWS⁺02, KMP02b, Les01j, MH02, MWL01, NCGD⁺03, OMB⁺01, OMWSN02, PRJK01, PC01, PBT⁺02, RZB⁺03, RBD⁺01, SPB⁺02, STKCW02, SK04, SHCM03, SRKN03, STJ⁺01, TIS⁺01, TEC⁺03, UJK⁺02, UHR⁺03, VCGB⁺02, WKZ⁺02, WHP⁺02, YEG01, BRG⁺00, BLC00, BLPP01, CWMO00, CBZ⁺00, CD00, CMMP00, CDWB01, DLS00, ECV⁺00, Ern00, FRO01, FWM⁺01, GOL⁺01, GBM⁺00, HOvD⁺00, HCD⁺00, IHK⁺00, KLF⁺00, LR00, LCS⁺01, MBSB00, MPR⁺01, MHE⁺00, NM00, NA00, ONS⁺00, PGS⁺01]. **Factor** [PDJ00, TSMS01, THE⁺00, GPLS02, KVC⁺03, SATA⁺02]. **factor-** [HIE⁺01, RBD⁺01, Ern00, GPLS02]. **Factor-1** [ESS⁺00, SKF⁺01, TIS⁺01, KVC⁺03]. **Factor-2** [ONS⁺00]. **factor-dependent** [HNK⁺03]. **factor-deprived** [ERS⁺04]. **Factor-like** [BLC00]. **Factor-Mediated** [CGY⁺01b, NLRD01]. **Factor-Stimulated** [DSSY00]. **Factor/Lymphoid** [SKF⁺01]. **Factor/Neuregulin** [ZEW⁺01]. **factor/TrkA** [SATA⁺02]. **Factories** [LRW⁺00]. **factors** [AQCO4, BN02, BPD⁺04, FNZ⁺03, GCH03, HNK⁺03, Tum03h, ABP⁺00, AW00, DLS00, MBSB00, MS00, SCTM00]. **factory** [Hua02]. **FADD** [KSR⁺04]. **fads** [Sub02]. **Fail** [Pow01d, TBJ⁺01]. **Fail-safe** [Pow01d]. **failure** [Dov03s, Stu04, US04]. **FAIM** [SDS⁺04]. **FAK** [HMH⁺03, MSI⁺03, Sch04, SPA⁺04, YPN⁺04, ZSY⁺03]. **falciparum** [GTR⁺03, KBGG04b]. **fallout** [RRM⁺03]. **falls** [Wel01k]. **Families**

[NY00, OLB⁺00]. **Family**
 [HLB⁺00, PFW⁺00, BHNG01, CG03, CROfC04, DK04, DBB⁺02a, DMBS02, GGB⁺04, GSB⁺01, HW04, KPKY⁺03, PPGN⁺02, SF01, TCK⁺03, Wel04b, dMMBK⁺02, vBDH03, GH00, KMH⁺00, LCGR00, NLBK00, SGPL⁺00, TR00, TWBV⁺01, TWS⁺00b, WDLK01, YOK⁺03]. **famine** [LeB03-31].
Far1 [ARQ⁺04]. **Far1p** [FNFL03]. **Farnesylation** [RGGL00]. **FAS**
 [AV01, KY00, MSO⁺00, GLDM01, KSR⁺04]. **FAS-Mediated**
 [KY00, GLDM01]. **fasciculata** [DE01]. **Fascin**
 [BCM04, LeB04g, AS00, AKT01]. **fascin-ating** [LeB04g]. **Fascin-mediated**
 [BCM04]. **FASEB** [Wel01-28, Wel02-51]. **Fashion** [KO00]. **Fast**
 [Sre04f, EMY⁺04, JLJD03, LeB03k, Tum04y, Wel04-69, HVM⁺00]. **faster**
 [Bir04a, Dov02t]. **Fat** [LeB04-34]. **Fat1** [TT04]. **fatal** [Les01b, XJW⁺04].
Fate [BYLA⁺01, LRBH02, LeB02-99, PDL⁺03, RPNM03]. **fates** [ZGN⁺04].
Fatp [HvdHG⁺03]. **fatter** [LeB03-28]. **fatty**
 [HvdHG⁺03, MWC⁺02, TWS⁺00b, vRTvdB⁺00]. **favorites** [Dov03-38]. **Fc**
 [GBY⁺03, LUB⁺02, MBS⁺01, MZ00, WPO00, WPS⁺01]. **Fe65** [SIBG01].
features [HvdHG⁺03]. **feed** [LeB04-67]. **Feedback** [NZHR01, Wel03b].
feeds [Wel03-47]. **feels** [Dov01-31, LeB04p]. **Fences** [Dov02u, Wel03-40].
fenestration [LRD⁺03]. **Fer** [APLB00]. **fertilization**
 [HTPC04, MGLPM00]. **fetal** [GBN⁺01]. **Feudal** [LeB04-35]. **Fewer**
 [LeB03-28]. **Ffa** [CGY01a]. **Ffa-1** [CGY01a]. **FG** [ZW04, SBH00].
FG-repeat [ZW04]. **Fgf** [MBSB00, AFR01, AR03, DLPB03, LRS⁺02, LM01, MTB⁺02, NDS⁺02, WWD03, ZVPK03]. **FGF-2** [MTB⁺02, ZVPK03].
FGF-4 [AFR01]. **FGFR1** [WFC⁺02]. **Fgfr2** [MBSB00]. **FHL2** [MSJ⁺02].
Fiber [WSL⁺00, UTH⁺02, DCM00, YHF⁺01]. **Fibers**
 [KKA⁺01, Dov03n, JLJD03, KCG⁺03, LeB03-66, LeB04-37, LCRS01, MRK04, MKR01, PR02, SH02, TGD⁺03, VMS⁺02, BHFL01, BL01, HHF⁺00, LMW⁺00, MÖS⁺00, PO00, TYY⁺00]. **fibril** [SRC⁺01]. **Fibrillarlin**
 [SWJ⁺00]. **Fibrillin** [BKZ⁺01, GKSR00]. **fibrillogenesis**
 [DSB⁺02, ECO⁺00]. **fibrillogenic** [BTH⁺03]. **fibrinogen** [Wel03-31].
Fibrinolysis [AKDS00]. **fibripositors** [CLM⁺04]. **Fibroblast**
 [CMMP00, HTS02, KY00, LCS⁺01, RM01, COB01, ELNA⁺03, HKO03, MSI⁺03, MWMK04, PBT⁺02, SSM⁺04, FRO01, MBSB00]. **Fibroblasts**
 [KY00, CLB⁺03, FLWVG02, GPZ⁺02, KI04, LRB⁺03, SH02, TWS⁺04, TIO⁺02, BDK⁺01, HCTM00, MCH⁺00, SMI⁺00, SPC00, TYY⁺00].
Fibromodulin [ECO⁺00]. **Fibronectin**
 [DSSY00, LeB03-29, RSBE00, DSB⁺02, Dov03-46, HKO03, MCG⁺03, SRC⁺01, SDEZ⁺03, AKFB00, KHH⁺01, SMSM00]. **fibronectin-binding**
 [DSB⁺02]. **Fibronectin-like** [SMSM00]. **fibronectin-stimulated**
 [SDEZ⁺03]. **fibrosis** [FS03, LeB04-33, WMA⁺04a, BHKL01]. **Fidelity**
 [KR01]. **fight** [LeB03-31]. **Fighting** [LeB04-36]. **Figure** [Ros02]. **filaggrin**
 [LSW⁺03]. **Filament** [GRBD01, HMN⁺00, TCV⁺00, BMY⁺01, HVMG02, HPG⁺02, KKTP03, LeB02-62, LP04b, MKS⁺02, OO02, RFLT02, sGS01, HHSV00, RBV00, STE⁺01]. **Filamentous** [GKM⁺01]. **Filaments**

[AP00, BMY⁺01, FCF⁺01, GOV⁺03, GCR⁺03, ISB⁺04, KK02, LSS⁺02, MDF01, MSA⁺03, MPR⁺03, WPC⁺02, WC03, YCB04, CG00, GV00, Ono01, TTS00, VDMH01, WPJ⁺00, YYM⁺01]. **Filamin** [FCF⁺01, TCH⁺00, DOB⁺01, vdFKK⁺02]. **filled** [LeB02-41]. **Filopodia** [SKF02, Dov03-57, GGF⁺03, SBC⁺03, VYW⁺03, WMJ⁺04]. **filopodia-like** [VYW⁺03]. **Fimbrin** [VDMH01]. **final** [GJS⁺03b, GCN00]. **finally** [Dov03y]. **find** [Dov01j, Dov02-66, Dov03-37]. **Finding** [Dov01l, Dov02w, Dov02x, Dov02v, LeB03-30]. **finds** [Tum02b]. **finger** [AKH⁺04, BKD⁺04, MKS⁺02, Wel03v, Wel04-35, HCD⁺00, NCUJ⁺00, SEI⁺00]. **finger-1** [MKS⁺02]. **Fingers** [LeB04-37]. **Fip200** [UAZG00]. **Fire** [BGFJ01]. **firefighter** [Dov03-39]. **First** [RB01, BHW⁺03, Wel03o]. **Fis1p** [MMS00, TONN02]. **fish** [Dov02-31, MPB02]. **Fishing** [SS01]. **Fission** [LBP00, MMS00, BN02, BPC03, BSMS03, KLG⁺02, KKTP03, LeB04-27, LP04b, MRC⁺02, MZR⁺04, MMBM04, TMG03, TONN02, TBW⁺04, BHM⁺00, FSY00, FSKS00, TMD⁺01]. **fits** [Wel02-43]. **FKHR** [DBL⁺02]. **FKHR-L1** [DBL⁺02]. **flagella** [MCBB⁺04, MN04, IBKSP01, PDV⁺00]. **Flagellar** [GDRS01, Tum04i, Dov03k, TDL03, YDRS01]. **Flat** [Wel04-27]. **Flat-out** [Wel04-27]. **fleet** [Dov01a]. **flexible** [LeB02-86]. **Flicking** [Wel02x]. **Flies** [LeB03-31, Dov03s]. **Flight** [Dov01m, HES00, KNK⁺01, MDF01, RBV00]. **Flightin** [RBV00]. **FLIP** [KSR⁺04]. **Flipping** [Wel04-28, Wel02y]. **FLN2** [TCH⁺00]. **Flow** [Wel04-29, DSM⁺03, NYT⁺03, SM03a, SKN⁺03, Wel03u, YLQ⁺02, Yum01, AML00, SD00]. **Fluorescence** [SP03, LMVW03, SN04, MPR⁺01, SGAS00]. **fluorescent** [CWG⁺02, SAWS02, SV03, VZTN03, Zam04]. **flux** [LeB04-35, MPB⁺04, SSP⁺03]. **fly** [Wel02-31]. **Flying** [GG00]. **Focal** [ALWR01, BPS⁺00, RZB⁺01, ZWSC02, BFG⁺04, EPH⁺02, GYS02, GHS⁺03, GGNK04, KAK⁺03, LPL⁺04, MPAP⁺03, OPP⁺03, SPB⁺02, TWS⁺04, AML00, BDK⁺01, BKD⁺00, GTPMU00, KHH⁺01, NT00, TYY⁺00, THZ⁺01]. **Foci** [Wel04-30, CBS04]. **focus** [KMP⁺02a]. **Fodrin** [TYS⁺00]. **Fold** [LeB03-32]. **foldable** [YRC⁺04]. **folding** [DK04, LeB04u, NSK04, Pow01i, SWB03, TW04, VKB⁺01, Wel04m, BLC00]. **follicle** [KPA⁺03]. **Follicular** [TSMT00]. **follow** [LeB02g]. **followed** [LRD⁺03]. **food** [KBGG04b]. **foot** [Dov02-56]. **Force** [CTE⁺04, SS02, AMBW04, BSEB04, GYS02, GJS⁺03a, HGC02, JdDD03, KB04, LeB04-38, PRS⁺04, SF01, vWJK⁺03]. **force-dependent** [GJS⁺03a]. **force-driven** [KB04]. **Forced** [LeB04-39]. **forces** [BHL⁺03, LMG04, SB03, BDK⁺01, KGE⁺00]. **Forcing** [LeB03-33]. **foreigners** [LeB04-36]. **forget** [Dov03-27, LeB03y]. **fork** [FP02]. **forkhead** [HNC⁺03]. **forks** [DC03]. **form** [DBH⁺01, GBMA04, HBV⁺01, HPE⁺01, LMHJ02, LeB02-71, PMU⁺02, RKF⁺04, ZCH⁺01, BKD⁺00, LM00b, SJA⁺00, TTS00, UIK⁺01, WSW⁺00]. **Formation** [DLXP00, DB00, MHS⁺00, SDS00, SHF⁺03, VYW⁺03, BBMS03, BSW⁺04, BHK⁺02, CG03, CEGZ⁺04, CSO⁺04, CMS⁺02, DDL⁺04, DRP⁺03, EGC⁺03, FHM⁺03, FCBH01, GWL03, GRCF02, GGH⁺04, HKP⁺04,

HYMS⁺⁰², IBS⁺⁰², JBA⁺⁰¹, KYZ⁺⁰⁴, KRS⁺⁰², KDH⁺⁰⁴, KMLS04, LLGB03, LeB02-41, LKH⁺⁰⁴, LMDS⁺⁰³, MSGS02, MRK04, MGP^{+02a}, MKR01, MPAP⁺⁰³, NM02, ØTW04, RRM⁺⁰³, RWSV03, SHVR02, SAG⁺⁰¹, SDD04, SYVB03, TBTN01, TFM04, VT04, VBR^{+01a}, WXD⁺⁰³, WBT⁺⁰³, WBAS04, WWGK02, YLG⁺⁰², Yum01, ZWAH03, ZHH⁺⁰², AKT01, BPS⁺⁰⁰, BMS^{+00b}, BKD⁺⁰⁰, BMKA01, BSW⁺⁰⁰, CLT⁺⁰¹, DR00b, HVB⁺⁰⁰, HW00b, IHN⁺⁰¹, JCR⁺⁰¹, LWDH01, MSV⁺⁰⁰, MTV⁺⁰⁰, MYH⁺⁰¹, NKH⁺⁰⁰, ONM00, SM00, TSDS00, VMO01, WBG01, WWJ⁺⁰⁰, YHF⁺⁰¹].

Formed [SD00]. **formerly** [Pow01e]. **Formin** [DPB03, Wel01z, Wel04-32, Wel04-31, FVC04, KKTP03, KB04, MMM⁺⁰⁴].

Formin-dependent [DPB03]. **Forming** [ATE⁺⁰¹]. **formins** [Dov03-31].

forms [GG04, HRM02, JGR⁺⁰⁴, NMG04, ZCW⁺⁰³, MRM⁺⁰⁰, RPE00, SMS^{+01b}, TWBV⁺⁰¹]. **Formyl** [GHS00]. **Fortune** [Bre00]. **forward** [Dov03h, Wel04e]. **Fos** [ESS⁺⁰⁰]. **found** [CSM03, Dov04k, LeB02-105, LdVV⁺⁰²]. **Four** [Dov03r, IBKSP01, PP00, SME⁺⁰⁰]. **FOXO** [GCH03, HNK⁺⁰³]. **FoxO3a** [BBDK⁺⁰⁴]. **fractures** [LTF⁺⁰¹]. **fragility** [CLG⁺⁰³, CBG⁺⁰¹]. **fragment** [BTH⁺⁰³, CNMS02, NMHH03, SHB⁺⁰³, TMA⁺⁰⁴, ZCW⁺⁰³].

Fragmentation [LDS⁺⁰⁰, CNMS02, CSM03, ECK⁺⁰³, LLP⁺⁰², CDEM00].

fragments [WSWM04b, DSSWW00]. **Frame** [LCGR00]. **frames** [LHR04].

FRAP [RPNM03, WCIN04]. **Free** [SM00, DH02, Dov02u, LeB03w, Wel02a, AEL⁺⁰⁰, PWC⁺⁰¹]. **free-ranging** [Dov02u]. **Freed** [Les01c]. **Freedom** [Wel04-33]. **frequent** [BCM04]. **FRET** [SP03, LMVW03, LeB03-34, OGD03, YOK⁺⁰³]. **FRET-based** [YOK⁺⁰³].

FRET-ing [LeB03-34]. **FRG** [FSK⁺⁰⁴]. **Frizzled** [THK⁺⁰⁰]. **Frizzled-2** [THK⁺⁰⁰]. **frog** [Wel03-53]. **front** [BHIWH01, Sre04g, Wel01-44, Wel04-29].

Fructose [BMC00]. **Fructose-1** [BMC00]. **FSHD** [TSL04]. **FtsY** [MGMH03]. **Ftsz** [VMO01, LeB02-69, Eri00, KKR⁺⁰⁰]. **fucosylation** [SMR⁺⁰²]. **fuels** [LeB03-35]. **Function** [CENMR⁺⁰¹, CBK⁺⁰⁰, GMRS00, HES00, MCB00a, YMR03, vARP⁺⁰⁰, AOH⁺⁰², ABRA03, BDKM04, CGM⁺⁰², CNH⁺⁰², CBW⁺⁰¹, CRH02, DIR03, DRBF03, Dov04d, EWM⁺⁰⁴, FCF⁺⁰¹, FBH03, FS03, GF03, HPG⁺⁰², HBD⁺⁰², IDvH⁺⁰², JKW⁺⁰³, JJM⁺⁰², KKPB03, Kil03, KWSK⁺⁰⁴, LRF^{+02b}, MKD⁺⁰¹, MCBB⁺⁰⁴, MDW⁺⁰⁴, NB03a, NOM⁺⁰⁴, OL02, PLR03, PRLR02, PCB⁺⁰³, PNSJ01, PSK⁺⁰³, RGG03, RL03, SRG⁺⁰⁴, SLP03, SMS^{+01a}, SGC⁺⁰², SMC⁺⁰², TDFV02, TTM⁺⁰³, TSH⁺⁰⁴, Tum02b, UOB⁺⁰², WPC⁺⁰¹, Wel02e, WW02, WC03, XAB⁺⁰³, YLG⁺⁰², YKT⁺⁰⁴, CGY01a, EMW⁺⁰¹, FPSM01, HHSV00, HMAM01, JBN⁺⁰⁰, KNIO01, LLH⁺⁰⁰, MMWC00, MLS⁺⁰¹, ONM00, PDW⁺⁰⁰, Rut00, SL01, Ste00, TNB01, VDMH01, WK01]. **Functional** [DMBS02, DWFAdL⁺⁰², HGS⁺⁰¹, sKCK⁺⁰¹, MGMH03, NZA⁺⁰¹, NWT⁺⁰¹, OSMF00, ODR⁺⁰¹, SRL⁺⁰⁴, STP⁺⁰⁰, TCK⁺⁰³, WDFNN04, YD00, BCA⁺⁰³, BBBS04, CSJ^{+03b}, GC04, GBMA04, HBH⁺⁰⁴, LDP02, LVD⁺⁰⁴, MBM⁺⁰⁴, RKJL03, RSD⁺⁰⁴, TRMI⁺⁰⁴, FLLE⁺⁰¹, IHK⁺⁰⁰, LCM00, LMW⁺⁰⁰, MR02, OSN⁺⁰⁰, PCR⁺⁰¹]. **functionally**

[CVZ⁺04, FPM⁺03, IKS⁺02, WPM⁺00]. **functioning** [MDQ⁺03, WAV⁺04]. **Functions** [LBP00, AMG⁺01, DMA⁺01, Dov03-46, FMJG04, GCO⁺04, GFM⁺04b, Hem01, HEW⁺01, IOIF⁺04, Kel03, KPA⁺03, LHC⁺02, LYL⁺04, MSM04b, MKS⁺02, RBW⁺02, RML⁺02, SLB⁺01, SHPY02, SKH03, TONN02, WVBY⁺03, WBT⁺03, WE02, DWD⁺00, FSD00, KKS⁺01, KM00, LS00, WTG01, YF00]. **funeral** [EC03]. **furrow** [Glo04, ISS⁺04, RRM⁺03, Sre04k, Wel03-33]. **furrows** [CWG⁺02, CW04]. **Further** [Pro03]. **Fus3** [KMS⁺04]. **Fus3p** [MMM⁺04]. **fuse** [Dov04b, MWN⁺04a, Dov01-28]. **Fusion** [Dov03s, Dov03u, HDP⁺01, LeB03-35, LeB03-36, PSWU00, Sre04g, TCR00, TSK⁺00, BRB⁺03, BMLU02, BBSF01, CHA⁺01, CDE⁺03, Dov03t, Dov03-36, EWTW02, FJM⁺04, KAC⁺04, LeB04-27, LeB04-59, LeB04-102, LdVV⁺02, LMDS⁺03, MSGS02, MLZ⁺01, MWM⁺02, MSN⁺02, PBP⁺01, PG02, SVI⁺04, SYVB03, TTM⁺03, Tum03f, UJK⁺02, WMCW03, WSK⁺03, Wel04-28, WWS⁺03, XH04, AKW00, CB00, CAB00, Coo01, DM00, DR00b, FLLE⁺01, FRK⁺01, Gau00, GBON00, HW00a, MMH⁺00, MSH⁺00, PGS⁺01, PWU00, PMB⁺00, SJ01a, TR00, WWG⁺00, WSE00]. **FX** [SMR⁺02]. **Fxfg** [SBH00]. **Fyb** [KSK⁺00]. **Fyn** [CGM⁺02, KSK⁺00, MWF02, MKD⁺01, MTW⁺04]. **Fyn-Binding** [KSK⁺00]. **Fyve** [NCUJ⁺00]. **Fzo1** [FRK⁺01]. **Fzr** [RJyH02]. **Fzr/Cdh1** [RJyH02]. **Fzy** [RJyH02]. **Fzy/Cdc20** [RJyH02].

G [JB01, LeB03-37, SGK02a, BHW⁺02a, BFH⁺01, BSR⁺03, BC00, ELO⁺01, IOIF⁺04, ISB⁺04, KVM03, KS02, MTV⁺00, MCB00a, NB03a, SDL⁺03, YSW02, YCK⁺03, ZJM⁺02, JLJD03, YCK⁺03]. **G-domain** [BHW⁺02a]. **G-proteins** [LeB03-37]. **G1** [BPKR⁺02, FNFL03, LCI⁺01, LCSG03, LRB⁺03, WSC⁺03]. **G1-CDK** [FNFL03]. **G1-S** [BPKR⁺02]. **G2** [CS01, KCWF02, MSR04]. **G2/M** [CS01, MSR04]. **G3BP** [TCZ⁺03]. **Gab1** [CNHK02, SBZ⁺00, SGF⁺00]. **Gab2** [GBY⁺03]. **GABA** [NOM⁺04]. **GABA-containing** [NOM⁺04]. **GAD65** [KEHAM⁺02]. **GADD34** [NZHR01, SSH⁺04]. **GADD34-Mediated** [NZHR01]. **Gag** [RKKP02, LMVW03, PHS⁺03]. **Gag3p** [FSY00]. **gains** [Wel03-34]. **galactolipid** [JMB⁺04]. **galactolipids** [MDP02]. **Galactosylceramide** [SKT⁺00]. **Galectin** [HVT⁺00]. **game** [Les02d]. **ganglion** [SLB02]. **Gap** [LGP00, CMS⁺02, Dov02z, LM01, LWCKL01, RDC⁺04, SAS⁺02, TLS⁺01, XLH⁺01, GAT⁺03, LeB02-41, RAD⁺02, SDL⁺03, KGvdG⁺00, LTB⁺00, QRLL00, RGG00]. **Gap43** [FLX⁺00, LFT⁺00]. **Garbage** [Pow01f]. **gastric** [CPN⁺01]. **gastrointestinal** [BPKR⁺02]. **gastrulation** [DMC⁺03, IUK04]. **GATA** [WHM⁺02]. **GATE** [MSN⁺02]. **GATE-16** [MSN⁺02]. **gated** [JB01, KKTP03]. **gatekeeper** [Dov02-35]. **Gazing** [Dov02z]. **Gbp** [FFY⁺00]. **Gcs1** [PNSJ01]. **GDNF** [PUK02, PPA⁺03, YJS⁺03]. **GDNF-deprived** [YJS⁺03]. **GDP** [HWBD⁺01]. **GEF** [FSK⁺04, LeB03q, LeB03-75, STA⁺01]. **GEFs** [GCO⁺04]. **gels** [SH02]. **Gelsolin** [CKS⁺00, WXD⁺03, WLKS01]. **gelsolin-null** [WLKS01]. **Gem** [PFW⁺00, WYR⁺02]. **Gem1p** [FMC⁺04].

Gemin4 [CPP⁺00]. **Geminin** [LeB04-40, MBM⁺04]. **Gene** [BYLA⁺01, MPB02, RGM⁺02, RKR⁺03, WND⁺00, BWV⁺01, BXR⁺02, CLG⁺03, CKW⁺03, EAD⁺02, GCH03, HvdHG⁺03, JLJD03, LHR04, MWMK04, MPG⁺03, NH03b, NDM⁺03, PMKV01, PFB⁺03, PPK⁺01, RJA⁺03, RP03b, SGK⁺02b, SJB⁺03, TBJ⁺01, Wel04-59, WCTU02, WAV⁺04, ZZM⁺03, AHMJ01, BLPP01, Cha00, DEG00, FSBH00, HAM01, HDL⁺00, LYMC00, Ono01, PDV⁺00, PZP⁺01, RMG⁺00, SME⁺00, SRHV00, SPH⁺00, TM00, TWS⁺00b]. **gene-marked** [PPK⁺01]. **gene-rich** [SJB⁺03]. **general** [JRL⁺03, AW00, HLK01, KRR⁺01]. **generalist** [Wel04-37]. **generate** [BCA⁺03, XH04, BHM⁺00]. **generated** [WDS⁺03]. **generates** [CSJ⁺03b, KRF⁺03]. **generating** [Néd02]. **Generation** [FRT⁺01, WGV⁺A01, ARLC⁺04, ACBG04, HGC02, KH04, MGP⁺02b, RGG03, BDK⁺01]. **Genes** [AW00, BvdWD⁺04, FM01, KMP⁺02a, LLGB03, LeB04-44, MPG⁺02, SJB⁺03, SMC⁺02, ZAE⁺04, CA00, TTHH00, WCGT⁺00]. **Genetic** [ZJM⁺02, SKGC⁺03, RS00c]. **genetically** [VZTN03]. **genome** [OSB04, FSBH00, GG00, Las00, MMC00, MS00]. **Genomes** [MSFH00]. **genomic** [WSS⁺04, Lit00]. **Genomics** [Mel00a]. **geometry** [LeB03-37, TKHR03]. **geometry-dependent** [TKHR03]. **Geranylgeranylated** [GBON00]. **Germ** [KPB⁺00]. **germinal** [HMG03]. **Germinating** [TOM00]. **germline** [Wel04-53, KPB⁺00]. **Ges** [PFW⁺00]. **Get** [Wel04-34, Dov02-46, Dov03-45, Dov03-55, LeB02-56, LeB02-57, LeB03-64, Wel01u, Wel03i, Wel04x]. **getaway** [LeB03k]. **gets** [Dov01d, Dov01c, Dov01n, Dov01o, Dov01-33, Dov02f, Dov02-58, Dov02-59, Dov02-67, Dov03c, Dov03-29, LeB03-36, LeB03-88, Mel01, Sre04a, Wel01-61, Wel02-28, Wel03-42, Wel04p, Wel04z]. **Getting** [Dov02-27, Dov03v, Dov03w, Dov03x, LeB02-42, LeB02-43, LeB04-41, Vin04, Wel02z, LeB04-89]. **GFP** [NLSLK02]. **GFR** [PPA⁺03, PUK02]. **Gga** [BP00]. **Ggas** [DPM⁺00, GGGK03]. **Ghrelin** [BFC⁺02]. **Giant** [HES00, YEG01]. **giantin** [PL01]. **Gic1** [HS04]. **Gic2** [HS04]. **Gin4** [WBAS04]. **Gip1p** [TBTN01]. **GIT1** [ZWAH03]. **Give** [SRHV00]. **Giving** [Wel04-35]. **gla** [MSMK04, NGS⁺01]. **gla-containing** [MSMK04]. **gland** [HSC01, JZ02, SHB⁺03, WSL⁺03, ASMW01, IEJ⁺01, MLS⁺01]. **glands** [WVBY⁺03]. **Glc7p** [TBTN01]. **Glfg** [SBH00]. **glia** [SWBE⁺04]. **Glial** [TK00, ZEWE⁺01, MDP02, TGMC⁺00]. **gliding** [LP04b]. **glioma** [Tum04t]. **Gliotactin** [STA03, GF03]. **global** [SH02, SMR⁺02, RS00c]. **globally** [Dov04e]. **globin** [LeB02-93, LCI⁺01]. **Globoid** [IHN⁺01]. **glomerular** [KVM03]. **glucocorticoid** [MKS⁺02, MMG⁺04]. **Glucocorticoids** [GJB⁺00]. **glucokinase** [RP03a]. **glucose** [EGC⁺03]. **Glucosidase** [GPL⁺02]. **glue** [Dov02-28, LeB03-38, Tum04w, Wel04-41]. **Gluing** [Tum02c]. **GLUT4** [WSC⁺01]. **Glutamate** [AGB⁺00, LL03b, TNB01]. **glutamine** [CRE02]. **Glycanase** [SPH⁺00]. **glycans** [XJW⁺04]. **Glycine** [KRA⁺01]. **Glycogen** [HCK⁺00]. **Glycophosphatidyl** [SDDS00]. **Glycoprotein** [WFQ⁺00, BTH⁺03, MDP02, YHT02, CS00, PQF⁺00, TH00].

Glycosphingolipids [SDC⁺01]. **Glycosylation** [Dov03y].
Glycosylphosphatidyl [FSGDN⁺00]. **glypican** [DMC⁺03]. **glypican-3** [DMC⁺03]. **GM130** [PSD⁺04b, PL01, LGW00]. **Gnawing** [LeB02-44]. **go** [Dov02-36, Dov03-62, LeB02-60, LeB03-89, LeB03-101, Pow04, Sod02, Wel03m, Wel03-62]. **goes** [Dov02h, Dov02-29, Dov03-41, Dov04d, Wel03f, Wel04h]. **Going** [Les01d, MKT01]. **Golgi** [ATF⁺04, BBP02, BPKK01, Bar04, BHKL01, BP00, CEGZ⁺04, CS01, CNMS02, CDEM00, CSM03, DRP⁺03, DSSWW00, DOL⁺01, EWSN00, FR01, sGS01, GTBM04, HLB⁺02, HCC02b, HHM⁺04, HGP⁺00, HMRH01, HLB⁺00, JCPWS01, KTY⁺00, KNI⁺04, LLP⁺02, LOS⁺01, LeB03-39, LeB04j, LeB04-52, LeB04-102, LRF⁺02b, LGW00, MMR⁺00, MMPO⁺01, MMFS01, MBN⁺01, MSN⁺02, Nel00, NKP⁺01, NHB00, OAR⁺00, Pel01, PG02, Pfe01, PPM⁺00, PNSJ01, PSD⁺04b, PWU00, PWS⁺01, PL01, RAD⁺02, RRB⁺01, SSN01, SSA⁺00, Sea04, SPK⁺01, SFV⁺00, SV03, SDC⁺01, SDL02, UJK⁺02, UJL⁺03, UOB⁺02, WDLK01, WSWM04b, WPC⁺01, Wel01-31, Wel02-27, WJG⁺00, XTN⁺02, XH04, YGWN01, yZCKA01]. **Golgi-localized** [UOB⁺02]. **Golgi/TGN** [PPGN⁺02]. **golgin** [DRP⁺03, GTBM04, MMR⁺00]. **Golgin-160** [MMR⁺00]. **golgin-84** [DRP⁺03]. **Golgins** [SBS⁺02b]. **gonadal** [COB01]. **gondii** [ARMB04, DSN⁺01, GGD⁺04, HRM02, JR02, SJ01b, SCS⁺00, CSJ00, RVB⁺01]. **gone** [MF01b, Wel01-39]. **gonorrhoeae** [LBH⁺02]. **good** [Les02a, Wel01t]. **Gordian** [PSB00]. **GOS** [MSN⁺02]. **GOS-28** [MSN⁺02]. **Got** [KF00]. **govern** [SHVR02, YWW⁺04]. **Governs** [FAAS00]. **gp210** [DW02]. **Gp41** [MMH⁺00]. **Gp60** [MTV⁺00]. **gp91** [ESC⁺01]. **GPI** [MPBR03, PSP⁺04, SWE⁺03]. **GPI-anchored** [MPBR03, PSP⁺04, SWE⁺03]. **GPR** [LeB03-40]. **GPR-1** [LeB03-40]. **GPR-1/** [LeB03-40]. **Gradient** [BEG01, MC02]. **gradients** [HTRK02, vEWS⁺01]. **granular** [GSP⁺02a]. **granule** [ABF⁺03, FHM⁺03, SBS02a, SLB⁺01, TMA⁺04, CAB00, HWHH01, JLS⁺01]. **Granules** [HGC00, DSH⁺03, SS04, THO⁺04, TCZ⁺03, TOM01, KCL⁺00]. **Granzyme** [MWE⁺03, PBB⁺04, TST⁺03]. **GRASP55** [SPK⁺01]. **GRASP55-rab2** [SPK⁺01]. **GRASP65** [LLP⁺02, Wel02-28]. **graveyard** [Wel03t]. **Grb2** [SGF⁺00]. **Greater** [Les02b]. **Greatwall** [YFW⁺04]. **grip** [Dov01n, LeB02-42]. **groove** [LeB03-36]. **ground** [KC02, SL00]. **Group** [DBS⁺01]. **Grow** [LeB03-41, Les02c, Dov03-52, LeB03-93, Wel03u]. **Grow-your-own** [Les02c]. **Growing** [Les01e, MKST00]. **Growth** [DSSY00, GJ00, IWG⁺01, KY00, RM01, ZEW⁺01, qZC01, AMG⁺01, BMM⁺02, BS04b, BBDM02, Bre03, CNHK02, CSL⁺03, COB01, DLPB03, DLY⁺02, Dov01n, Dov02-52, EWD02, EPH⁺02, ECK⁺03, FNZ⁺03, GLS⁺03, GWL03, GFM⁺04b, HIE⁺01, HTS02, HP03, HNK⁺03, IKA⁺03, JZ02, KSK01, LRS⁺02, MWL01, MEK⁺04, MTW⁺04, NK02, NGK⁺03, PBT⁺02, RCY⁺03, RJA⁺03, RP03b, SMT⁺03, SMS⁺04a, SKF02, SRC⁺01, SATA⁺02, SDML04, SEW⁺01, SF01, STJ⁺01, TIS⁺01, UGKT⁺02, WK02, WNM⁺03,

WKZ⁺02, WHP⁺02, WWD03, XRP⁺01, ZWSC02, BRG⁺00, BHM⁺00, BLPP01, CBZ⁺00, CLAC00, CMMP00, CDWB01, DCM00, ECV⁺00, FRO01, FSK⁺00, FNK⁺00, FWY01, GBM⁺00, HFM⁺01, KSN⁺01, LR00, LCS⁺01, MBSB00, MPR⁺01, PGS⁺01, SHS⁺00, THE⁺00, WBC⁺00, WTG01]. **Gsa9** [KKS⁺01]. **GSK** [EWD02, TJC⁺03, FFY⁺00]. **GSK-3** [EWD02, TJC⁺03, FFY⁺00]. **Gsp1p** [DMA⁺01]. **GTP** [DMA⁺01, AQHO03, DSB⁺02, GBZ⁺02, SDS00, SHKS02, VT04, WYR⁺02]. **GTP-bound** [AQHO03]. **GTPase** [AFK⁺03, Dov02-29, FMC⁺04, GAT⁺03, GTBM04, GGNK04, HN03, KMK⁺02, LeB04-42, MSJ⁺04, MMS00, PFW⁺00, RMW03, SHKS02, WWSL04, WWS⁺03, AFB⁺01, CB00, FSD00, FSKS00, FWY01, JBN⁺00, KEGDQ01, RRK⁺00, RDH⁺01, TN00a, WWG⁺00, WSE00]. **GTPase-Mediated** [MMS00]. **GTPases** [CMC⁺02, DBB⁺02a, WW02, YOK⁺03, AS00, MSM⁺01, NLBK00, Rid00]. **guanine** [AQC04, BPPFM⁺03, OMWSN02, YEG01, WSN00]. **Guanosine** [WYHP00]. **guards** [Tum04f]. **Guidance** [ACE⁺01, MTW⁺04, SWH⁺02, Sre04i, SSW⁺01a, FSK⁺00, MHW⁺00, Rut00]. **guide** [SKF02]. **guides** [GGF⁺03]. **gut** [FLS⁺04]. **gypsy** [BC03].

H [AZB⁺00, LeB03-42, Nel00, DB02, HMN⁺00, JBK04, NGKH02]. **H-Warts** [HMN⁺00]. **H-Warts/Lats1** [HMN⁺00]. **H/ACA** [JBK04]. **H1** [DBLG02]. **H2a** [CW01, MJG⁺01]. **H2AX** [FCLSN03]. **H2b** [GZY⁺00, MJG⁺01]. **H3** [AMEC01, GG01]. **HA95** [MEFC03]. **hair** [KPA⁺03, WLR01, CLAC00]. **hairy** [LeB03f]. **Half** [SME⁺00, WHS00]. **halts** [LeB04-40]. **hampers** [SRD⁺02]. **hamster** [LCI⁺01]. **hand** [OM01]. **hand-holds** [OM01]. **handle** [Dov03m, Dov03v]. **handling** [PDMO03]. **Haptotactic** [HBSQ01, KHH⁺01]. **harboring** [TSL04]. **hard** [Tum04y]. **Harvesting** [RBB00]. **hastens** [LeB04r]. **HB** [YIS⁺03]. **Hcap** [SCLC00]. **Hcf106** [CM01]. **Hcp** [MR01b]. **Hcp-4** [MR01b]. **Head** [GTM⁺01, KRF⁺03, NH03a]. **Head-to-tail** [GTM⁺01]. **heads** [Dov03-62, MF01b]. **healing** [KHLW02, LeB03-43, MDT⁺01, MCG⁺03, Wel01-67, Wel02u, Wel02-52, LQPC⁺00, THE⁺00]. **healthy** [Dov02y]. **Heart** [LeB04-43, FSCF⁺03, GGH⁺04, LCG⁺04, Sod02, Wel01-45]. **Heart-shaped** [LeB04-43]. **Hearts** [Wel03u, LeB04-47]. **heat** [Dov02v, JKG⁺02, LeB04p, Wel03-60, BMC00, HCD⁺00]. **heat-shock** [Dov02v]. **heavily** [RGM⁺02]. **Heavy** [AP00, ATG⁺03, JLJD03, RGM⁺02, RL03, RFLT02, XRH⁺03]. **Hec** [LeB02f]. **hedgehog** [FLS⁺04]. **hedgehogs** [Wel02l]. **HeLa** [DMH⁺02, MMFS01, SCY01, WSC⁺03]. **Held** [Wel03v, LeB02z]. **Helical** [KKL⁺01]. **helicase** [FNKH02, SRL⁺04]. **helices** [KNI⁺04]. **Helicobacter** [CAGK⁺03, Wel03w]. **helix** [Wel02-30, MMH⁺00]. **help** [Dov03-27, LeB02-68, LeB04-89]. **helped** [LB03]. **hemagglutinin** [MLZ⁺01, SKT⁺03, AKW00]. **hematopoiesis** [KRZ⁺04, GJ00]. **Hematopoietic** [DLR⁺01, KMiM⁺01]. **Hemichannels** [QRLL00].

hemicomplexes [JKB⁺03]. **hemidesmosomes** [MKD⁺01, SGO⁺00].
Hemifusion [AKW00]. **hemolysin** [GGT⁺02]. **hemorrhage** [XJW⁺04].
hensin [TAA04, HVT⁺00]. **Heparan**
 [Dov01o, SYW⁺03, ADL⁺03, AFR01, AR03, KRU⁺04]. **Heparin** [LeB03-44].
hepatic [TNBH01]. **Hepatocellular** [WFF⁺01]. **hepatoma** [dMMBK⁺02].
HepG2 [dMMBK⁺02]. **HER4** [WAV⁺04]. **Here** [Der01, Wel02-46].
hereditary [ASK⁺03, EMY⁺04]. **Herpes** [CDW⁺03, Dov02-30, SLB02].
herpesvirus [CSG01, TE01, TGM⁺01]. **herpesvirus-encoded** [CSG01].
HES6 [GCG⁺01]. **Hesperadin** [HCL⁺03]. **Heterochromatin**
 [PFB⁺03, GBMA04, JKG⁺02, LeB04i, LCI⁺01, TSL04, TBW⁺04, AH01].
Heterochromatingets [Wel03x]. **Heterodimer** [SBH00]. **Heterodimeric**
 [LDS⁺00, KRF⁺03]. **Heterodimers** [STP⁺00]. **Heterogeneity** [TCS01].
heterogeneous [PDMO03, PZP⁺01]. **heteropentameric** [TNW⁺02].
heterosynaptic [UTH⁺02]. **heterotrimeric** [NB03a, YCK⁺03].
Heterotypic [PMB⁺00, SGG01]. **Heterozygously** [CMW⁺01]. **HGF**
 [MNC⁺03, SBG⁺04]. **HGF-induced** [MNC⁺03]. **HGF-R** [SBG⁺04].
HGF-R/Met-mediated [SBG⁺04]. **hGle1** [KBG⁺03]. **hidden**
 [Dov01h, Dov01p]. **Hide** [Wel03y]. **Hiding** [LeB02-45]. **Hierarchical**
 [Dov03z, SWB03]. **Hierarchy** [WMCW03, HTRK02]. **High**
 [BJM⁺02, WPS⁺01, FRT⁺01, MKTW01, PPP⁺01, RCS⁺02, DBS⁺01, MF01a].
higher [CKW⁺03]. **Highly** [HES00, MTM⁺02, SPH⁺00, Zwe00]. **highway**
 [LeB04-28]. **Hijacking** [BS02]. **Him** [HMAM01]. **Him-10** [HMAM01]. **hinge**
 [ALEH02]. **Hip** [Sre04a, Wel01-29]. **Hip1R** [EGWK⁺01]. **HIPK2**
 [WWD⁺04]. **Hippi** [Wel02-29]. **hippocalcin** [OTB03]. **Hippocampal**
 [DFYL00, WSL⁺00, EOB⁺04, LRBH02, UTH⁺02, WAC⁺03, WXQ⁺00].
hippocampus [ACBG04, HIN⁺03]. **Histamine** [CPN⁺01].
Histocompatibility [MGL⁺00]. **Histone** [KMG⁺03, KLT⁺03, MSR04,
 Wel03e, AMEC01, CW01, CNJ01, GG01, GZY⁺00, MJG⁺01, RME⁺00].
Histones [Dov03-27, Wel01-28, KC01]. **Hitched** [LeB04-44]. **Hitchhiking**
 [Sub02]. **hither** [LL03a]. **HIV** [AL03, DM00, JKB⁺03, MVL⁺02, MMH⁺00,
 PMKM03, PHS⁺03, RWK⁺04, SPMH⁺00, Sod02, WSW⁺00]. **HIV-1**
 [DM00, JKB⁺03, MMH⁺00, PMKM03, RWK⁺04, WSW⁺00]. **Hmg**
 [DBS⁺01, CKFH00]. **Hmg1** [DBS⁺01]. **HMGB1** [PSD⁺04a]. **hMis12**
 [GKYY03]. **Hnrnp** [vdHvODML⁺00]. **hnRNPI** [HIG⁺01]. **hNuf2**
 [DMH⁺02]. **Hold** [Zet01, LeB02-94]. **holds** [OM01]. **hole** [LeB02-70]. **holes**
 [Wel01-65]. **Holey** [MB03b]. **holiday** [LeB04y]. **holocentric**
 [PRS⁺04, HMAM01]. **holocentrics** [LeB04-38]. **home**
 [Lai03c, LeB02s, LeB02-38]. **Homeobox** [MCB00b]. **homeostasis**
 [CRH02, MCF⁺02]. **Homer** [SDL⁺03]. **homing** [TCP⁺03]. **Homologue**
 [BYLA⁺01, CQH⁺00, COB01, DC02a, JGW02, LRF⁺02b, PCB⁺03, RP03b,
 SNF⁺02, TMG03, VLL⁺03, WHB04, OSMF00, ONS⁺00, Ono01, PDV⁺00,
 TGM⁺01, TSDS00]. **homologues** [RML⁺02]. **Homology**
 [RDH⁺01, ESC⁺01, KJK⁺03, XLGS01, FMMF01, HCD⁺00, KMH⁺00].
Homomultimerization [SMSM00]. **homophilic**

[CFWH⁺01, ICK⁺04, TNK⁺00]. **homotypic**
 [BMLU02, BBSF01, WSK⁺03, PWU00]. **hood** [Wel03k]. **Hook3** [WDLK01].
hooks [Dov01s]. **hop** [FRM⁺02]. **hormone**
 [CDM⁺02, LeB04-81, SJW⁺04, SXD⁺03]. **hormone-dependent** [CDM⁺02].
hormone-sensitive [SXD⁺03]. **Host**
 [CSJ00, GGT⁺02, RZB⁺03, SBG⁺04, SJ01b]. **Hox** [LeB03-46]. **HP1**
 [PFB⁺03, Kel03]. **Hr12** [RGGL00]. **HRD** [HCC02b]. **Hrp36** [PZP⁺01]. **Hrs**
 [BBMS03, SYVB03, AL03, PHS⁺03]. **Hsc70**
 [CNH⁺02, CHM04, NS01, YRC⁺04]. **Hse1** [BWK⁺03]. **hSIRT3** [SNF⁺02].
Hsl1 [WBAS04]. **Hsl17** [YDPK04]. **Hsp40s** [JC01]. **Hsp47** [NHI⁺00]. **Hsp60**
 [KKPB03]. **Hsp70** [BHW02b, DDW⁺01]. **Hsp90** [YMH01]. **hugs** [LeB04-88].
Human [CHA⁺01, DGB⁺00, FLLE⁺01, FCBH01, GKG⁺01, GZY⁺00,
 GKYY03, HdEV⁺02, JBK04, KSK⁺02, LYKH00, MSM04b, PFW⁺00,
 PDT⁺02, SMLM00, SCLC00, XB04, BBR04, BSW⁺04, BXR⁺02, BFSO⁺04,
 CPN⁺01, CLB⁺02, CGBL⁺02, CBS04, DDV⁺03, DH02, ERMT⁺04, FCF⁺01,
 GMRYM⁺02, GJS⁺03b, HViV⁺02, ITM⁺04, JKG⁺02, LGM⁺04, LP04a,
 iONOM02, PSS⁺04, PPWM04, PHS⁺03, RDC⁺04, RKF⁺04, SMT⁺03,
 SMS⁺04a, SNF⁺02, SMS⁺01a, STJ⁺01, TSL04, ZMGL02, ZAE⁺04, DLR⁺01,
 DOL⁺01, FFKC00, FSBH00, GHS00, IAG⁺00, KMiM⁺01, KC01, KKK⁺00,
 LLH⁺01, OSMF00, PGSLO0, SMI⁺00, SWJ⁺00]. **hunchback** [Wel02-46].
Huntingtin [MZH⁺02, ZCW⁺03, CLT⁺01]. **Huntington** [Dov02-49]. **Hur**
 [BGS00]. **Hvps45** [NCUJ⁺00]. **Hyaluronan** [SRD⁺02]. **Hyaluronan-CD44**
 [SRD⁺02]. **Hyaluronic** [OKSH00]. **Hybrid** [PMB⁺00]. **Hydrogen**
 [CAP00, ARMB04, JOF⁺02]. **hydrolysis** [GBZ⁺02, Gre00, TRW⁺00].
hydrophobic [ORZ⁺04]. **Hydroxylase** [HAM01]. **hypercontraction**
 [ML04]. **hypercontraction-induced** [ML04]. **Hyperphosphorylation**
 [DSV⁺00]. **Hyperplasia** [HGK⁺01]. **hypertonic** [DC02a]. **hypertrophic**
 [BBDM02, SDML04, ZZM⁺03, SCTM00, YCX⁺01]. **hypertrophy**
 [AKH⁺04, GPLS02, HIO⁺04, HYMS⁺02, PR02, HCK⁺00, HGB⁺00].
Hypoacetylation [CNJ01]. **Hypomyelination** [WFQ⁺00].
Hypophosphorylated [BPD⁺04].

I-activated [MZ00]. **i-SNAREs** [VVR⁺04]. **IA** [KPA⁺03]. **IAP** [WLPD04].
Ib [DLT⁺02]. **ICA512** [TMA⁺04]. **Icad** [LDS⁺00]. **Icad/Cad** [LDS⁺00].
ICAM [BYMS⁺02]. **ICAM-1** [BYMS⁺02]. **ICAP** [DBB⁺02a]. **ICAP-1**
 [DBB⁺02a]. **Identification** [BPPFM⁺03, BSL⁺01, CKL⁺03, CS02, GGD⁺04,
 IHN⁺01, ICN⁺03, LYKH00, LVD⁺04, MPMS00a, QPDJ⁺02, RB01, RVB⁺01,
 SHCM03, SAS⁺02, TMHP00, TAA⁺02, TCP⁺03, TEB⁺03, SwZK⁺02].
identified [DMBS02, LeB02-74, VMD⁺01, WS00]. **identify** [SMC⁺02].
Identities [SSW⁺01b]. **identity** [PRJK01, SK01]. **Idiosyncratic**
 [LMW⁺00]. **If** [Dov02-33, Tum04-28]. **IFN** [FNKH02]. **IFN-** [FNKH02]. **IFT**
 [QDG⁺04b, PDV⁺00]. **IFT88** [PBD⁺02]. **Igcam** [Rut00]. **IGF**
 [EPN⁺03, HAK⁺04]. **IGF-I** [HAK⁺04]. **IGF-II** [EPN⁺03]. **II**
 [AW00, AAD03, CLB⁺02, CH03, DSSWW00, DRG⁺03, EPN⁺03, FLS⁺03,

FNKH02, HDP⁺01, pHYpXL00, JKB⁺03, KSC02, KRS⁺01, KBGG04b, KI04, KMP02b, LeB02-101, LP04b, LVD⁺04, MGL⁺00, MSR04, MMBM04, MWC⁺02, PCR⁺01, PBL⁺00, RH00, RSK02, SGW⁺02, Yum01, vMZM⁺00, KSF⁺00, CLB⁺02, TCH⁺02]. **II-like** [SGW⁺02]. **II-like** [DSSWW00]. **IIa** [SMZ⁺03]. **IIa-mediated** [SMZ⁺03]. **IIB** [DLY⁺02, OEM⁺02, dVKS04]. **III** [BVH04, Cor02, HDL⁺00, JMG⁺04a, Mar01, PPWM04, VBR⁺01a]. **IIIb** [DLT⁺02]. **IL-1** [CSIK03]. **ILK** [WD01]. **ILKBP** [FGSW03]. **image** [HZS⁺01, RY04]. **Imaging** [OGD03, SGAS00, SDN⁺00, EA03, HGP⁺04, IBP⁺04, SP03, MPR⁺01]. **Imbalance** [PLL⁺01]. **immaturity** [Wel02-39]. **immobile** [DBH⁺01]. **immobilizes** [LeB03x]. **Immortalization** [DGB⁺00]. **Immune** [LeB03-47, LeB04-45, Wel04-39, CSG01, LeB04-105, MM01, SR03, Wel03]. **immunity** [LeB02-102, LeB04-80]. **immunoglobulin** [RWCC01]. **immunoglobulin-like** [RWCC01]. **immunologic** [LW03]. **immunological** [SDD04]. **Impact** [EKdM⁺04]. **Impacts** [HW04]. **Impaired** [CKF⁺03, HSC01, MDT⁺01, BBP⁺04]. **Impairment** [FHL⁺03]. **impairs** [ABRA03, BFH⁺01, PSW⁺02, RLTC⁺02]. **impedes** [FPP⁺02]. **Imperfecta** [JPM⁺00b]. **implicated** [EWD02, GWL03, KPKY⁺03, LSMS03, MEFC03, JWJJ00]. **Implication** [CBW⁺01]. **Implications** [VDMH01]. **Import** [GDHS01, HM00, RM01, YB01, BHW⁺02a, CLSK02, FMJG04, HBH⁺04, HBV⁺01, HDL02, JMG04b, LeB02i, LGB⁺02, MSY⁺04, PPWM04, PC01, SRW⁺04, TVF⁺03, WPC⁺02, YTM03, BEG01, BMC00, CAP00, DSH⁺00, KRR⁺01, LCM00, MJG⁺01, NM00, YF00]. **Importance** [SLR⁺03, Wel03-28, WBM⁺00]. **important** [BCG03, LMDS⁺03, RRSV02, UJL⁺03, UIY⁺01, SGG01, TYS⁺00]. **imported** [TNW⁺02]. **Importin** [BCG03, RM01, HDL02, MSY⁺04, BEG01]. **importin-** [HDL02]. **inactivates** [LP04a]. **inactivating** [CACL03]. **inactivation** [BS04a, CLG⁺03, HMC⁺01, CNJ01, RME⁺00]. **inactive** [CW02, EWD02, KRF⁺03, MPG⁺02, MAG⁺04, PTH⁺04, CW01, RME⁺00]. **Inad** [LM00b]. **INCENP** [sKCK⁺01, AMEC01]. **inch** [Wel04-52]. **including** [ASYL04]. **inclusions** [LeB04-32, NMG04, MMDC00]. **incongruous** [MWSL⁺03]. **incorporation** [JFS⁺03, GPAS⁺01]. **increase** [BWK⁺03, BND⁺02, DBLG02]. **increased** [ASK⁺03, CLG⁺03, CLM⁺03, HBAF⁺02, MRT⁺01, NMG04, SGdM⁺01, CKS⁺00, KIK⁺00b, KH01, THK⁺00, ZEtK⁺00]. **increases** [LeB02r, MO01, SMS⁺01a, MPSM00a]. **increasing** [DKA01, BEG01, KSN⁺01]. **Independent** [FSM⁺01, HM00, AHA⁺04, BCM04, CJ02, CSJ03a, CSJ⁺03b, CFM⁺02, FS03, GKYY03, HP04, HCC02b, HDL02, JHS⁺02, KBWG02, KPL⁺02, KMLS04, LeB02j, LeB04-44, MSGS02, OMB⁺01, PWS⁺01, PL01, RPZ⁺02, SHW01, ST03, TST⁺03, VLL⁺03, WG03, WK04, XLGS01, YpHRL03, ZLR⁺03, GWG01, CSP⁺04, RBE⁺02, TJC⁺03]. **Independently**

[SKF⁺01, BSD⁺01, JCPWS01, LG02a, MEV⁺04, NMH⁺04, SZvBuH⁺04b, DR00b, DWD⁺00, SBC01]. **indicate** [DCC⁺02]. **Indications** [vdVWS⁺00]. **indicator** [TNMM03]. **indirect** [KNK⁺01, LeB04-56, MDF01]. **individual** [CS04, KAC⁺04]. **induce** [AvdWM⁺01, DLPB03, GCG⁺01, LLGB03, LRS⁺02, MSY⁺04, NH03b, SCD02, AML00, CGL⁺01, DBS⁺01]. **Induced** [BF01, MHE⁺00, RGGL00, WYHP00, WSL⁺00, ZBB⁺00, BSD⁺01, BDKM04, BGR⁺01, BND⁺02, CDM⁺02, CRS⁺03, DBL⁺02, EES⁺01, GPLS02, HKE⁺04, IIN⁺01, JMG⁺04a, LCM02, LZC⁺03, LFM⁺04, MKM04, MMM⁺04, MO01, ML04, MRT⁺01, NOOG⁺04, OTY⁺04, PKR⁺02, PFB⁺03, RKR⁺03, RLTC⁺02, RDS02, SMT⁺03, SSM⁺04, SMS⁺01a, SK04, SM03b, SNS⁺04, TFAM⁺04, Wel01o, WHP⁺02, WSR03, YSK⁺04, YHZ⁺01, YSC⁺21, ZRDG02, AV01, BKD⁺00, CWMO00, Ern00, FRO01, FWM⁺01, Gau00, GLA00, GLK⁺00, GV00, HGB⁺00, HVM⁺00, KH01, LCGR00, MMDC00, PSKK⁺00, PWC⁺01, RRK⁺00, SFSD00, SSW⁺01b, TN00b, WXQ⁺00, YHD⁺00, BLU⁺04, CLM⁺03, HKE⁺04, MNC⁺03, SMS⁺04a, TPW⁺04, TST⁺03, YSC⁺02]. **Induces** [DSV⁺00, FSM⁺01, ZEW⁺01, BBDK⁺04, BJM⁺02, BSMS03, BHK⁺02, CPN⁺01, CFC⁺01, CNMS02, DMH⁺02, FAF⁺04, HdO⁺01, HN03, JMB⁺04, KSK01, LXL⁺04b, MH01, MSI⁺03, MBM⁺04, MTPT02, PSD⁺04a, PUK02, REK⁺03, SHW01, WKYC02, WDW03, HPQ⁺00, IEJ⁺01, LSA⁺00, LBWH⁺00, MBSB00, MPSM00b, MMH⁺00, OKSH00, PLL⁺01, RBBA00, SME⁺00, TGM⁺01, TNK⁺00, THK⁺00, WBC⁺00, WFF⁺01, YHF⁺01]. **Inducible** [WFC⁺02, BRR⁺02, HSC01, CLWR01]. **Inducing** [LeB03-48, APM⁺02, CFM⁺02, HPFG03]. **Induction** [HVT⁺00, HBAF⁺02, KFS⁺00, MH02, VHLS00, AZ03, LCT⁺04, MBLCE03, PGSE⁺01, SGPL⁺00]. **inductive** [WSL⁺03]. **infect** [Wel03o]. **infected** [GGT⁺02, SLB02]. **infection** [AAM⁺04, LBH⁺02, PAG02]. **infections** [Gal02]. **Infectious** [PMKM03]. **infectivity** [KSD04]. **inflammation** [DPO⁺04, LeB03-69]. **inflammatory** [LTD⁺01]. **Inflexibility** [LeB04-46]. **Influence** [LGB⁺02, MPB02]. **Influenza** [HGP⁺00, MLZ⁺01, SKT⁺03, AKW00]. **influx** [DFZ⁺03, NMH⁺04, VMS⁺02, YpHRL03, PFM⁺00]. **influx-independent** [YpHRL03]. **information** [SNF⁺02]. **ing** [LeB03-34, Sre04k]. **ingression** [ISS⁺04]. **Inheritance** [CKW⁺03, Bar04, EKC⁺03, HvdBP⁺01, JCPWS01, RRB⁺01]. **Inhibit** [DDW⁺01, BFC⁺02]. **inhibited** [CMS⁺02, Dov02f, KSR⁺04, BMD⁺00]. **Inhibiting** [GJB⁺00, SYVB03, TYA⁺02, YSC⁺02, YSC⁺21, GWG01]. **Inhibition** [JON⁺03, KNM⁺00, KRA⁺01, NZHR01, PDJ00, DMH⁺02, HIE⁺01, JHS⁺02, LZC⁺03, LeB04-83, LRB⁺03, MWC⁺02, PGSE⁺01, SMT⁺03, SMS⁺04a, SHM02, SCY01, TEB⁺03, Wel04-47, YRC⁺04, CAP00, DKJ00, SMI⁺00]. **Inhibitor** [RGGL00, CACL03, Dov03t, Dov03u, FNFL03, iHGK⁺02, LeB03-72, LeB04-59, WNM⁺03, BMG⁺01, KMCM00, MLS⁺01, RMMC01, WTG01]. **inhibitor-1** [CACL03]. **Inhibitors** [IWG⁺01, SSL⁺00, MSR04, GBON00].

Inhibitory [HBSQ01, SSW⁺01a, WSL⁺03]. **Inhibits** [CGY⁺01b, DSV⁺00, HGP⁺00, PTM⁺01, ZEW⁺01, AKH⁺04, CJ02, CARG⁺04, DDL⁺04, EGC⁺03, GSB⁺03, GSSP03, HGC02, KCWF02, LTF⁺01, OO02, PBD⁺04, SGW⁺02, TJC⁺03, TBRG01, ALJ00, YHF⁺01]. **initial** [FMF⁺04, GJS⁺03a, JB01, KS02, LGGS⁺04, YSK⁺04, BAD⁺00]. **Initiate** [Dov02-34, BTH⁺03, ISS⁺04, OEM⁺02, ZLH⁺03]. **initiates** [KYM04, MRM⁺04, PWS⁺01]. **initiation** [BS04b, CME⁺02, JON⁺03, MEFC03, SM04b, SBC⁺03, DB00, DLS00, FHP00, TSMS01]. **Injection** [TTP⁺01]. **Injury** [AKDS00, DWM03, PSW⁺02, SGK⁺02b, PWC⁺01]. **innate** [MM01, SR03]. **inner** [CLSK02, sKCK⁺01, LeB04-41, LBS⁺02, MJV⁺03, OSNG04, Tum04-27, AMEC01, FRK⁺01, PS00]. **innovation** [DV04]. **Inositol** [FSGDN⁺00, CVZ⁺04, DOB⁺01, SDDS00]. **Inositol-Anchored** [FSGDN⁺00]. **Inoue** [DV04]. **insensitive** [TNMM03, MAAZ⁺00]. **insertion** [ALP⁺04, DK04, OWW02, LW00, SBI⁺00]. **inside-out** [XBL⁺03]. **insight** [WHD⁺03]. **Insights** [YYM⁺01, AG03, GKSR00, MR02]. **insipidus** [KBK⁺03]. **insoluble** [NOS⁺01]. **InsP** [TFAM⁺04, WLW⁺04]. **instability** [GOV⁺03, GK03b, JdDD03, SGdM⁺01]. **instructs** [HAK⁺04]. **insulator** [BC03]. **Insulin** [AOH⁺02, LeB04-47, LeB04-48, BMM⁺02, Dov04e, GFM⁺04b, HNK⁺03, KMH⁺04, KJK⁺03, LeB03-84, THO⁺04, TIS⁺01, TMA⁺04, Tum04m, UML⁺03, WSC⁺01, Wel01p, GKM⁺01, LR00, PGS⁺01, yZCKA01, HFG⁺04]. **insulin-like** [BMM⁺02, GFM⁺04b, HNK⁺03, TIS⁺01, LR00, PGS⁺01]. **insulin-stimulated** [KMH⁺04]. **Intact** [NDM⁺03, OAR⁺00]. **Integral** [MMS00, CMM⁺02, OSNG04, VTGT⁺03, JMG01, NKH⁺00, SKCS00]. **Integrase** [KM00]. **integrated** [LHR04]. **integrates** [SERB03, KYF00]. **integration** [DK04, WAOC⁺03, XTN⁺02]. **Integrin** [ACMR04, ASAJ01, BS04a, CRS⁺03, CBL⁺02, GMRS00, ISID⁺03, KHH⁺01, KRA⁺01, LeB03-49, LG02b, MPAP⁺03, NLRD01, PCK⁺00, SHN⁺01, WD01, ZN01, BBR04, BFG⁺04, BSL⁺01, CYC⁺04, DBB⁺02a, DH02, Dov01i, EPH⁺02, EPH⁺03, FNZ⁺03, FPP⁺02, GPDvH⁺03, GCO⁺04, GJS⁺03a, GHK⁺03, HBB⁺02, HFK⁺03, JW04, KSC⁺04, KYS⁺02, KCY⁺04, LMGM⁺02, LCS⁺02, LDI⁺03, MZT⁺03, MKD⁺01, MCF⁺02, OEM⁺02, REK⁺03, SHPY02, SKN⁺03, SKH03, SDD04, TPA⁺03, Tum04e, WKYC02, WFI⁺04, XBL⁺03, YSK⁺04, YKT⁺04, YMK⁺04, ZLR⁺03, ZSY⁺03, ZLVS02, ZTK⁺03, dVKS04, vdFKK⁺02, vWJK⁺03, AKFB00, ALJ00, BMD⁺00, BKD⁺00, BWN⁺01, HBSQ01, HLZW00, IAG⁺00, LWDH01, LLH⁺00, MGLPM00, ONM00, PWC⁺01, RBM⁺00, RRK⁺00, RMG⁺00, RBBA00, SMSM00, SGO⁺00, TWBV⁺01, THZ⁺01, WGF⁺00, YSS⁺01, ZGB01, CWA⁺03]. **Integrin-** [NLRD01]. **integrin-dependent** [GCO⁺04, KYS⁺02, SKH03]. **Integrin-linked** [CRS⁺03, WD01, TPA⁺03]. **Integrin-Mediated** [ASAJ01, GMRS00, KRA⁺01, SHN⁺01, LMGM⁺02, REK⁺03]. **Integrin-specific** [MPAP⁺03]. **integrin-stimulated** [ZSY⁺03]. **Integrins** [CBK⁺00, CROfC04, ELO⁺01, LeB04-49, Wel04-40, WW02, CACL03,

DSB⁺02, GMRYM⁺02, GFM⁺04b, MGAL⁺01, SC04, SPB⁺01, Tum04s, APLB00]. **Integrity** [CENMR⁺01, BWV⁺01, BFH⁺01, RB03, SSGLS01, WPC⁺01, WNM⁺03, FSKS00]. **intensity** [SDL⁺03]. **interact** [BPKK01, DSH⁺00, TNM⁺00]. **Interacting** [HMN⁺00, RDH⁺01, TCH⁺00, GSN⁺04, SHE⁺02, TONN02, WXD⁺03, ABP⁺00, Ono01, CARG⁺04, HGS⁺01, LTD⁺02]. **Interaction** [FFY⁺00, NHB00, RH00, TUK03, WWD⁺04, BYMS⁺02, BGA⁺04, BDR⁺03, BSEB04, DMBS02, Dov03-29, DSB⁺01, FM01, KSM⁺01, KMS⁺04, KJK⁺03, LMVW03, MEFC03, MHH⁺03, MRC⁺02, MKS⁺02, MGMH03, MPR⁺03, NMH⁺04, NH03a, RPZ⁺02, RAD⁺02, SRL⁺04, SKT⁺03, SRD⁺02, TRMI⁺04, TIS⁺01, WZB⁺01a, YSK⁺04, vdBCH⁺04, BMG⁺01, BLC00, BZSC00, BGS00, FSK⁺00, sGS01, HSW00, MPR⁺01, MDJF00, MRM⁺00, PCR⁺01, RLC00, YSS⁺01]. **Interactions** [EKT⁺00, GTD⁺02, LCS⁺02, POW⁺01a, WKS⁺00, BGH⁺03, CSSBY⁺03, FRT⁺01, FPP⁺02, FSK⁺04, GSB⁺03, LeB02-31, MDP02, MW04, Néd02, NGKH02, OEM⁺02, SWBE⁺04, SHF⁺03, SPA⁺04, TDFV02, YIW⁺04, dVKS04, AC00, HCOC00, MKK⁺00a, SGG01, TNB01]. **Interactor** [HCD⁺00, MPSM00a]. **interactors** [WD01]. **Interacts** [EM00, ELO⁺01, SZZ⁺00, WND⁺00, WFT⁺01, CHM04, CVZ⁺04, IKS⁺02, JGW02, KMG⁺03, KK02, KSK01, KGT⁺02, MSJ⁺02, MKS⁺02, MWK⁺02, SDL02, YSK⁺04, ZLVS02, ALJ00, FK01, HJSM00, HCD⁺00, SKCS00, TM00, TN00a, THZ⁺01]. **Intercalated** [EHZ⁺01]. **Intercellular** [NGK⁺03, TNK⁺00, CiKBG03, HV03, HPG⁺02, KvHB⁺01, LM01, LeB04-28]. **interchromatin** [SBS02a]. **Interdependent** [FJM⁺04]. **interendothelial** [CMS⁺02]. **Interference** [DW02, Pow01h]. **interferes** [ERMT⁺04, SDD04]. **Interfering** [NS01]. **interleukin** [LTD⁺01]. **Intermediate** [CG00, HPG⁺02, BMY⁺01, HMVG02, LSS⁺02, WC03, XH04, YRC⁺04, FK01, sGS01, LVWA01, WPJ⁺00, YYM⁺01]. **intermediates** [ATF⁺04, SN04, DE01]. **Intermembrane** [DSH⁺00, WWG⁺00]. **Internal** [DC02a, YSN⁺01, BHL⁺03, FCBH01, CMMP00, SGAS00]. **internalization** [DFZ⁺03, GMRYM⁺02, HCC02a, JK01, PWS⁺01, SLB02, UIY⁺01]. **internalized** [HBG⁺02, SG00]. **interneuron** [ACBG04]. **interphase** [BNSR03, CGBL⁺02, MMFS01, WSC⁺03, CH01]. **Interplay** [UHR⁺03, FJK⁺04, KRZ⁺04]. **interstitial** [TAA⁺02]. **Intestinal** [FCL⁺00, LSA⁺00]. **intestine** [BvdWD⁺04]. **Intimacy** [LeB04-50]. **intolerant** [Wel04g]. **intra** [MMPO⁺01, SDL02]. **intra-Golgi** [MMPO⁺01, SDL02]. **Intraarterial** [TTP⁺01]. **Intracellular** [AZB⁺00, DDW⁺01, pHYpXL00, MMG⁺01, PHWK⁺00, yZCKA01, BWRT03, BDR⁺03, HTRK02, MVL⁺02, OKM⁺01, PBT⁺02, SJW⁺04, SLR⁺03, Sod02, ZMGL02, DZT⁺00, HLK01, MLLA00, PFM⁺00, PLL⁺01, RLC00]. **Intraflagellar** [MR01a, QDG⁺04b, JGR⁺04, PBD⁺02]. **Intramitochondrial** [AERD⁺01, DE01, WWS⁺03]. **intranuclear** [CPC⁺02a, LCRS01, NMG04, SMI⁺00]. **Intraorganellar** [PMB⁺00]. **Intrinsic** [PHM⁺02, BSD⁺01, GOV⁺03]. **intrinsically** [BCA⁺03].

Introducing [WCGT⁺00, FFST01]. **invading** [Dov01t]. **Invadolysin** [MKY⁺04, Tum04j]. **Invagination** [HvdKDS01, SM00]. **Invasion** [CK00, BGW⁺04, Dov01-35, Dov02a, GTR⁺03, HEN⁺01, HMH⁺03, JBA⁺01, UIY⁺01, Wel02-33, WG03, BZSC00, HPQ⁺00, HAP⁺00, SGPL⁺00]. **invasion-promoting** [UIY⁺01]. **invasiveness** [KvHB⁺01]. **Inventories** [AG03]. **Involucrin** [DEG00]. **involution** [SHB⁺03, ASMW01]. **involved** [CSG01, CFM⁺02, CRH02, DK04, HBSJ04, KGT⁺02, MTM⁺02, MHIW02, OER⁺02, RRB⁺03, SMC⁺02, VTGT⁺03, WHM⁺02, YEG01, ARK⁺00, CH01, MHW⁺00, NS00, RIDC01, SMWG00, SYH⁺01, TOM00, WBG01, WAPB⁺00, WMHB⁺00, WWKV00, YSS⁺01]. **Involvement** [HKE⁺04, SGG01, VMS⁺02, ARMB04, LSSL00, PPR⁺00]. **Involves** [ESS⁺00, GDHS01, NHB00, GBZ⁺02, HCC02b, KNI⁺04, MTG⁺02, NYT⁺03, SKO04, UML⁺03, AFN00, BKD⁺00, GZY⁺00, KRR⁺01, LCGR00]. **involving** [ARQ⁺04, IKA⁺03, JBA⁺01, KMS⁺04, LL02]. **Inward** [FLE⁺01]. **ion** [DB02, SSGLS01, Coo01, DAC00, EHCC⁺00]. **Ionophore** [ARMB04]. **Ionophore-resistant** [ARMB04]. **Ip** [HGC00]. **Ipl1** [BTVB03, sKCK⁺01]. **Ipl1/Aurora** [BTVB03]. **Iqg1p** [OKC02]. **IQGAP1** [ISB⁺04]. **Ire1** [KOS⁺04]. **Ires** [CMMP00]. **IRS** [HFG⁺04]. **islets** [BFSO⁺04]. **Isoenzyme** [HSW00]. **Isoenzyme-Specific** [HSW00]. **isoenzymes** [LRA⁺02]. **Isoform** [UML⁺03, BBG⁺03, MTG⁺02, WLR01, EMW⁺01]. **Isoform-specific** [UML⁺03]. **Isoforms** [QK00, TTS00, BHL⁺03, GAC⁺03, RFLT02, BSS00, LLH⁺01, PVjL⁺00, SEP⁺01]. **Isolated** [KKA⁺01, SCP02, BMD⁺00, DSSWW00]. **Isolation** [WMHB⁺00, LQPC⁺00]. **isomerase** [TR02]. **Isomerases** [NWT⁺01]. **isopeptidase** [LH03, MCU04]. **isozymes** [PLW⁺04]. **ither** [Nel00]. **IV** [KS02, LGGS⁺04, BAD⁺00, WWK⁺00, XRP⁺01]. **IV-spectrin** [KS02].

J [CHM04, TVF⁺03]. **J-domain** [CHM04]. **J-protein** [TVF⁺03]. **JAC** [PCB⁺03]. **JAC-1** [PCB⁺03]. **JAK** [Wel02-33]. **JAK/STAT** [Wel02-33]. **JAM** [ISF⁺01, Dov02o, LeB02-102]. **JCB** [Mel04a, Ros03, RO04, SM04a]. **JEM** [SM04a]. **Jil** [JWJJ00]. **Jil-1** [JWJJ00]. **Jip** [VMD⁺01]. **JNK** [KSC⁺04, MMG⁺04, GJB⁺00, KCL⁺01]. **job** [Dov02-42]. **Joined** [Wel01-29]. **Joining** [PGSL00]. **joins** [LeB02-62]. **journal** [Mel01]. **July** [Pow01c, Wel01-28, Wel02-51]. **jump** [Wel02i]. **Jun** [PSKK⁺00, PKR⁺02, PBD⁺04]. **JunB** [Dov04c, KHB⁺04]. **Junctate** [TFAM⁺04]. **junction** [BPPFM⁺03, CSG⁺04, GI02, GF03, GSP⁺02b, GGH⁺04, HP04, IKS⁺01, KLZ04, LM01, MCA⁺03, NCMO⁺02, STA03, SAS⁺02, TLS⁺01, WCIN04, Wel02-36, WSH⁺04, TGMC⁺00, WHS00, ZLG00]. **junction-dependent** [HP04]. **Junctional** [ISF⁺01, LWCKL01, RDC⁺04, LTB⁺00, LGP00, QRLL00, RGG00, SYH⁺01, WHS00]. **junctions** [BD02, CiKBG03, Dov03j, Dov04d, FHF⁺02, HYMS⁺02, KvHB⁺01, PMU⁺02, STA03, Wel01e, Wel03w, Wel04-32, XLH⁺01, HW00b, JCR⁺01, KYF00, LM00a, TK00]. **junctionophilin**

[IKS⁺01]. **June** [MR02, Wel02-51]. **just** [LeB02-87, Wel04t].
juxtamembrane [HT01]. **Juxtaparanodal** [PSE⁺03, TGD⁺03].

K-loop [OWW02]. **K6** [WLR01, WC03, WCGT⁺00, WCGT⁺00]. **K6a** [WLR01]. **K6b** [WLR01]. **Kap142p** [YB01]. **Kap142p/Msn5p** [YB01].
Kappa [MHE⁺00]. **Kar9** [LeB03-80]. **Kar9p** [HBB⁺04]. **Karyopherin** [YB01, BM02]. **Karyopherins** [LMM⁺02, MJG⁺01]. **Kazrin** [GSN⁺04].
KCC2 [RLTC⁺02]. **Kd** [GKM⁺01, GBOL03, SSG⁺02]. **Kdel** [TOM00].
keepers [LeB04-98]. **Keeping** [LeB02-47, LeB03-50, Pow01g]. **keeps** [Dov02-61, LeB02d, LeB03-96, LeB04-48, Wel03g]. **Kelch** [KHC02]. **Keratin** [CWM000, IIN⁺01, JKW⁺03, LeB03-51, BMY⁺01, WLR01, WC03, WPJ⁺00, YYM⁺01]. **Keratin-Dependent** [CWM000]. **Keratinocyte** [BD02, CGM⁺02, CAW⁺04, GSN⁺04, HBSQ01, THE⁺00]. **Keratinocytes** [DGB⁺00, SMT⁺03, SMS⁺04a]. **Keratins** [Bir04d, KO00, TKB⁺04, Dov01j, GLDM01, KFO04]. **Keratocytes** [RRJ⁺01]. **Kes1p** [LRF⁺02b]. **Kettin** [HES00, KNK⁺01]. **KEULE** [AHMJ01]. **key** [FCM⁺01, LLGB03, SMT⁺03, TFAM⁺04]. **KH** [FHM⁺03].
kick [LeB02-48]. **Kicking** [LeB03-52]. **Kid** [LC01]. **Kidney** [HGP⁺00, AFK⁺03, BSL⁺01, LeB02-72, MBMMA⁺03, CNBWN00, FFST01, PDV⁺00, VHLS00]. **Kif2a** [GC04, LeB04-51]. **Kif3** [TYS⁺00]. **Kif4** [PPR⁺00]. **KIF4A** [MSM04b]. **KIF5A** [XRH⁺03]. **KIFC3** [NOS⁺01, XTN⁺02]. **kill** [LeB03-94, LeB03-55]. **Killer** [SNL⁺00, Wel03-29].
Killing [SNL⁺00, Dov03-43, LeB03-35, Wel01-30]. **Kilobases** [BGFJ01].
Kilodalton [WFT⁺01, BMM⁺01]. **Kinase** [CS01, CK00, DSSY00, Dov04h, pHyPXL00, KFS⁺00, KKA⁺01, KY00, MBS⁺01, RDH⁺01, SNL⁺00, SHN⁺01, SCLC00, TYY⁺00, WWK⁺00, WFT⁺01, BGR⁺01, BND⁺02, BSR⁺03, BTVB03, CGM⁺02, CMM⁺02, CFC⁺01, CPC⁺02b, CWG⁺02, CRS⁺03, CS02, Dov03g, DFZ⁺03, EPH⁺02, FHL⁺03, FBG⁺01, FGSW03, GCT02, GJS⁺03a, GMD⁺02, GLJP01, GSB⁺01, HKHO01, HZS⁺01, HLB⁺02, HEN⁺01, HG03, HBG⁺02, IBS⁺02, IFP⁺03, JFS⁺03, JHS⁺02, KMH⁺04, KNI⁺04, KI04, KKW⁺03, KSK⁺02, LM01, LeB02-48, LeB03-53, LRF⁺02a, LRA⁺02, LDI⁺03, LPT03, MTT⁺04, MKD⁺01, MHK04, MTB⁺02, MRC⁺02, MNC⁺03, MWC⁺02, MJY⁺04, NPS⁺03, OMB⁺01, PWY⁺03, PLW⁺04, PPA⁺03, PLC⁺02, RDC⁺04, RBW⁺02, SRG⁺04, SSOS01, SF01, SKO04, TYA⁺02, TPA⁺03, VZTN03, WKYC02, WVBY⁺03, WXD⁺03, WYR⁺02, WNM⁺03, WKZ⁺02, Wel03-30, WZB⁺01a, WAV⁺04, WLO⁺02, WD01, WE02, XLGS01, YpHRL03, YFW⁺04, ZSS01, ZLVS02, dSAH02]. **Kinase** [AFN00, APLB00, BMD⁺00, BRS⁺01, CDEM00, CAP00, DSSWW00, FCL⁺00, FMMF01, GDRS01, GLK⁺00, GG01, GTPMU00, HCK⁺00, HBSQ01, HSW00, HLZW00, JWJJ00, KSN⁺01, KTY⁺00, KMiM⁺01, KMB⁺01, KNIO01, KHH⁺01, LTB⁺00, MMG⁺01, MTV⁺00, MLS⁺01, PHWK⁺00, PVjL⁺00, SJIM01, SCM⁺00, SBC01, SMTc00, SYH⁺01, TP01, THZ⁺01, UAZG00, WBC⁺00, WRGK00, YSS⁺01, YF00, ZGB01, ASS02, LRWB04, OGD03, PBD⁺04]. **Kinase-3** [HCK⁺00]. **Kinase-Anchoring**

[SCLC00]. **kinase/AKT** [BFC⁺02]. **kinase/c** [PBD⁺04]. **kinase1** [BBDM02]. **kinase1/2** [BBDM02]. **Kinases** [LeB04-52, CFB⁺03, CROfC04, HIN⁺03, ISID⁺03, KMS⁺04, MP04, OEM⁺02, SHVR02, VBR⁺01a, WBAS04, WSR03, dVKS04, LCGR00, MMC00, PS00, SGPL⁺00]. **Kinesin** [DSV⁺00, Hol01, RH00, TYS⁺00, TB00a, ABCK⁺03, CiKBG03, GC04, KKK⁺02, KGT⁺02, LDC⁺04, LeB02-42, MPB⁺04, MHNSM03, NH03a, NPS⁺03, Tum04k, XRH⁺03, BHM⁺00, KMCM00, RCL⁺00, TUV00, TV00, VMD⁺01, YMM⁺00]. **kinesin-1** [KKK⁺02]. **kinesin-like** [KGT⁺02, NPS⁺03, BHM⁺00]. **Kinesin-Mediated** [DSV⁺00]. **Kinetic** [XWL03, LGM⁺04]. **kinetically** [HOK⁺02]. **Kinetics** [KC01, DHK⁺04]. **Kinetochore** [CENMR⁺01, MRK04, CBW⁺01, CDB02, Che02, DMH⁺02, Dov02-65, HCL⁺03, HMC⁺01, KCG⁺03, LeB03-66, LeB04-82, LdCK⁺01, MSL⁺02, MB03c, SERB03, TDFV02, Wel01-27, WCA⁺03, AMEC01, CHM⁺01, HMAM01, KHN00, ODR⁺01, SBC01, SMLM00, YD00, YMM⁺00]. **Kinetochore-driven** [MRK04]. **kinetochores** [BRB⁺01, DJT⁺03, Dov03-59, JTK⁺02, KBWG02, MSC⁺03, TCH⁺02, TBRG01, HHF⁺00, SMS00]. **Kinetoplast** [AERD⁺01, DE01]. **KinI** [GC04, MHNSM03]. **Kir** [PFW⁺00]. **Kir2.1** [FLLE⁺01]. **Kiss** [Les01g]. **KLP** [PRS⁺04]. **KLP-19** [PRS⁺04]. **Knock** [Dov01t]. **Knockdown** [MMBB03]. **Knocked** [LeB03-54]. **Knockin** [LAF⁺00]. **knockout** [TTH⁺01, TBJ⁺01, Wel01-40, NHI⁺00]. **KNOLLE** [HGS⁺01, AHMJ01]. **KNOLLE-interacting** [HGS⁺01]. **Knot** [PSB00]. **Knowing** [Dov02-36]. **knows** [LeB03r, LeB03-53]. **Krox** [Dov04i, PBD⁺04]. **Krox-20** [Dov04i, PBD⁺04]. **Krp** [RCL⁺00]. **Kss1** [KMS⁺04]. **Ku86** [EKdM⁺04]. **Kuzbanian** [YSW02].

L [DKA01, DSM⁺03, JJM⁺02, Tum03a, YWW⁺04]. **L-selectin** [DKA01, DSM⁺03, YWW⁺04]. **L-type** [JJM⁺02]. **L1** [DBL⁺02, DMBS02, ICK⁺04, JB01, LeB02-49, MGAL⁺01, NYT⁺03, PPR⁺00, SLB⁺01, SKK⁺02, SMSM00]. **L1-CAM** [NYT⁺03]. **L1-Containing** [PPR⁺00]. **L1-dependent** [NYT⁺03]. **L1CAM** [COB01, GSB⁺03, LeB03-89]. **L23** [UHR⁺03]. **labeled** [NSLSK02]. **Lack** [AQHO03, HGK⁺01]. **lacking** [CBG⁺01, EKdM⁺04, GBN⁺01, IKS⁺01, ICK⁺04, KHB⁺04, NOM⁺04, TPA⁺03, XJW⁺04, MGLPM00, WS00]. **Lactotrophs** [CAB00]. **LAD** [COB01]. **LAD-1** [COB01]. **laevis** [IOLA⁺00, MPB⁺04, TMHP00, VAHV00]. **laid** [LeB04-55]. **Lake** [Wel02-51]. **Lamas** [Lai03b]. **lamella** [CWG⁺02, ECK⁺03, RWSV03]. **Lamellae** [ONM00]. **Lamellipod** [ZBB⁺00, LeB04-87, CBZ⁺00]. **lamellipodia** [NOOG⁺04, OKSH00, WKS⁺00]. **lamellipodial** [DLY⁺02, GHK⁺03, MWMK04, RS00a]. **Lamin** [KMP02b, Dov03w, MHH⁺03, SGW⁺02, MSHG00, SGG01]. **Lamina** [SMTC00]. **laminar** [ITM⁺04]. **Laminin** [CS03a, SFH04, BJM⁺02, CRS⁺03, KVM03, LHC⁺02, SHB⁺03, SKH03, TAA04, WFI⁺04, Wel01-64, ZLR⁺03, Dov03-30, GPAS⁺01, KMH⁺00, KGC⁺00, MWF02, SEP⁺01]. **laminin-**

[CRS⁺03]. **Laminin-1** [MWF02]. **laminin-2** [BJM⁺02, Dov03-30].
laminin-5 [SHB⁺03, SKH03, WFI⁺04, ZLR⁺03, KGC⁺00]. **Laminins**
[SEP⁺01]. **Lamins** [Bur01, LSMS⁺01, MYKG00, SC01b]. **Lamp** [SFV⁺00].
landmark [SCPP02]. **landmarks** [OKC02]. **LAP2** [MEFC03]. **Large**
[MWHM01, MBN⁺01, MKTW01, NSLSK02, SWB03, XRI⁺04, YHZ⁺01,
HKJ00, WMT⁺01]. **Large-scale** [MWHM01, SWB03, YHZ⁺01]. **Largely**
[CW01]. **Lasp** [LPL⁺04]. **Lasp-1** [LPL⁺04]. **LAT**
[TNM⁺03, WPS⁺01, HK00]. **Latching** [Wel03-31]. **Late**
[WFT⁺01, AMG⁺01, CSM03, HBG⁺02, PMKM03, SV03, SKM03, YGWN01,
BP00, PMB⁺00, RRB⁺01, SG00]. **Latent**
[HKO03, ACMR04, DCC⁺02, MSM⁺04a]. **later** [Dov03-64, Wel03o]. **lateral**
[DK04, TSMT00]. **Lats1** [HMN⁺00]. **lattice** [MHNSM03]. **launches**
[Tum03d]. **Lava** [SFV⁺00]. **lay** [LeB04-37]. **Lc8** [YDRS01]. **LCMV**
[KSM⁺01]. **Ld** [NT00]. **LD4** [WZB⁺01a]. **LDH** [LeB02-109]. **lead**
[DSG04, LeB03n, NDM⁺03, IAG⁺00]. **leader** [LeB02g]. **Leading** [ZBB⁺00,
EWD02, ECK⁺03, Mil02, MKR01, SCTF04, UGKT⁺02, WBWS03, qZC01].
Leads [DGB⁺00, RRM⁺00, FSCF⁺03, HJL⁺04, JZ02, LKLD04, SKM⁺02,
AKK⁺00, CDFT⁺01, HGK⁺01, ZEtK⁺00]. **Leaf** [Les01h]. **leak** [Dov03-63].
leakage [MBH⁺02, HDL⁺00]. **Leaky** [FFST01]. **Learning**
[LeB02-50, Dov03i, FHL⁺03]. **least** [TOM01, NM00]. **leave** [LeB03-32].
leaves [LeB03b, Gil01]. **leaving** [MBN⁺01]. **lectin** [CdLvM⁺04]. **LEF1**
[NH03b]. **left** [BVH04, LeB04-53, Wel04-75]. **leg** [Dov01u, Wel02-31].
legislation [Hel03]. **Leishmania** [Wel01-47]. **length**
[GK04, SGdM⁺01, SCB02, TDL03, AKW00, TUV00]. **lens**
[LM01, MWSL⁺03, MKR01]. **Lesion** [HGB⁺00]. **Less**
[Dov02-37, Tum04k, RT02, Sre04n, Wel04-76]. **Lessons** [KdVS⁺00]. **Let**
[Wel02-34, Dov02-36, LeB02-52, RO04, Sod02, Wel03m, Wel01-31, Wel02-35].
lethal [ALP⁺04, HvdHG⁺03, JWJJ00]. **lethality**
[FSCF⁺03, ZWB04, NHI⁺00]. **Lethargic** [LeB04-53]. **lets** [Dov03d]. **Letter**
[Mel00b]. **Leucine** [KRA⁺01, KPKY⁺03, BMF00]. **leucine-rich** [KPKY⁺03].
leukemia [TIS⁺01, WSS⁺04, BHBj00, BKB⁺01, HCD⁺00, MRM⁺00].
leukemia-associated [TIS⁺01]. **Leukocyte**
[KRA⁺01, CS04, DKA01, SM03a, LSA⁺00]. **leukocytes** [BYMS⁺02]. **level**
[TBRG01, WTG01, ZLMP00]. **levels** [XAB⁺03]. **lever** [KRMB03, SCB02].
Leydig [GBM⁺00, DME⁺04]. **LF3** [TDL03]. **liberated** [SHB⁺03]. **liberates**
[BTH⁺03]. **liberation** [CP03]. **Library** [RS00c]. **licence** [Wel01-61].
License [Wel04-41]. **licensing** [OSB04]. **lid** [Dov03m, Pow01g]. **lies**
[Wel02-67]. **Life** [Lai03c, Wel03-32, LeB02c, LeB03q, Krä00]. **lifespan**
[MCG⁺03]. **Lifetimes** [KSN⁺01]. **Ligand**
[EKB⁺03, GTR⁺03, HIG⁺01, Jeg01b, KVC⁺03, LCM02, SJW⁺04, SHW01,
SMR⁺02, ZTK⁺03, BMS⁺00b, CSP⁺00, DLR⁺01]. **ligand-independent**
[SHW01]. **ligand-induced** [LCM02]. **ligands**
[SWK⁺04, SV03, STJ⁺01, BGS00, THE⁺00]. **ligase**
[DKAH04, KCWF02, YRC⁺04, HLK01]. **ligases** [CSG01]. **ligates** [ZLR⁺03].

ligation [BHK⁺02]. **Light**

[DSV⁺00, DDW⁺01, CWG⁺02, DV04, Dov02-52, HZS⁺01, LeB02-60, Les01c, LVD⁺04, Pow01i, Wel02-41, Wel04-72, PPM⁺00, PVjL⁺00, RBB00, YDRS01].

lights [Tum04c]. **like**

[ACBG04, BMM⁺02, BLC00, BBP⁺04, BHM⁺00, DSSWW00, EGS⁺04, GFM⁺04b, HNK⁺03, KKR⁺00, KK02, KGT⁺02, LR00, LLH⁺01, LFM⁺04, MCBB⁺04, MZH⁺02, MR01b, NPS⁺03, PGS⁺01, PSE⁺03, PQF⁺00, RWCC01, RS00b, SHB⁺03, SMSM00, SRD⁺02, STJ⁺01, TIS⁺01, VYW⁺03].

LIM

[AKM⁺04, BGR⁺01, BKD⁺04, GCT02, MSJ⁺02, ZCH⁺01, EHZ⁺01, SME⁺00].

LIM-only [MSJ⁺02]. **limb** [ASGL⁺01, LeB04-86, IHK⁺00]. **limelight**

[Moo02]. **limited** [LeB03-41]. **Limiting** [SDS00]. **limits** [KH04, Wel01b].

LIMK1 [FLS⁺03]. **LIMP** [JKB⁺03]. **Limulus** [SMW⁺03]. **LIN** [LHvdH00].**LIN-5** [LHvdH00]. **line**

[DFJ⁺02, LeB03-50, Wel04-46, HSW00, OLB⁺00, Zet01, MKS⁺02, ZCH⁺01].

Lineage [HBK⁺02, WWK⁺00, GNS⁺04]. **Lineage-specific** [HBK⁺02]. **lines**

[Tum04t]. **ling** [Las03]. **lining** [SAS⁺02]. **Link**

[KSK⁺00, BBG⁺03, DSH⁺03, Pow01e, Tum03b, Wel01z, Wel02-61, MLC⁺01, OSN⁺00, RS00c, RPE00, ZGB01]. **linkages** [SF01, YK03b, vWJK⁺03].

Linked [CENMR⁺01, BFSO⁺04, CRS⁺03, Dov02-57, PPP⁺01, TPA⁺03, WD01, HLZW00, MMWC00, THZ⁺01, VDMH01, YSS⁺01, ZGB01]. **linker**

[HDH02, KAiK⁺02, PPGN⁺02, WZB⁺01a]. **Linking**

[Dov03-31, Wel03-33, CH03, ESC⁺01, MSA⁺03, MWMK04, NKM⁺03,

RML⁺02, SPK⁺01, TCV⁺00, Wel01t, MDJF00, TV00]. **Links**

[JRW⁺01, LZS⁺03, OKC02, Wel04d, KEGDQ01, QKK00]. **lipase** [SXD⁺03].

lipases [BHW⁺03]. **Lipid**

[Lai03d, WSC⁺01, ALC⁺03, BND⁺02, EKH⁺03, GPDvH⁺03, KH04, KvHB⁺01, NDS⁺02, ORZ⁺04, SBG⁺04, SNS⁺04, TNM⁺03, VBR⁺01b, EU00, FKI⁺01, KNM⁺00, NKP⁺01, OPZ⁺01, PLL⁺01, vM01]. **Lipids**

[LeB02-51, Dov02u, FJM⁺04, RMR02]. **Lipolysis** [Bir03]. **lipolytic**

[SXD⁺03]. **lipolytica** [TCR00, TNW⁺02, GKN⁺03]. **Lipoprotein**

[CSJ00, MTW⁺02, OPP⁺03]. **LIS1**

[DBS⁺03, TDFV02, Xia03, EM00, LYL⁺04, TSH⁺04]. **Lis1-Related** [EM00].

lissencephaly [LOC03]. **listen** [LeB02-109]. **Listeria**

[BGR⁺01, BCM04, GGT⁺02, PAG02, SPW00, SAG⁺01]. **Listeria-induced**

[BGR⁺01]. **Listeriolysin** [DC02b]. **Little** [LeB02-52]. **Live** [HGP⁺04,

MSH⁺00, DBH⁺01, Dov01v, LGM⁺04, NGKH02, SP03, MSM⁺01, PGSL00].

liver [SwZK⁺02, Wel02-35]. **lives** [Pow01j]. **Living**

[SGYD⁺01, BBP02, CLB⁺02, KSC02, LRA⁺02, MVL⁺02, OTB03, OGD03, SCB02, dVKS04, HHF⁺00, KC01, LRW⁺00, SWJ⁺00, YYM⁺01]. **LMP1**

[OBG⁺03]. **loaded** [Tum04-28]. **loading**

[DSB⁺02, GBZ⁺02, GKYY03, PFM⁺00]. **Local**

[GWL03, KYBS03, RRJ⁺01, SHS⁺00, SH02]. **Localization**

[GMRS00, LDS⁺00, POH⁺04, PVjL⁺00, RTM⁺01, WKS⁺00, YDRS01,

AMF01, BN02, BCB⁺02, CW02, CMC⁺02, Che02, CBC⁺01, FHM⁺03, GMRYM⁺02, GBOL03, GNDLS⁺01, GPZ⁺02, HLB⁺02, JBK04, KYM04, KJB⁺02, LKM⁺04, Las03, LeB02-90, LJK⁺01, LL02, MPB02, POW⁺01a, PLP02, RJA⁺03, SCPP02, SKS⁺04, STA⁺01, SSOS01, TE01, TM04, UJL⁺03, VMK⁺03, WKZ⁺02, vEPP⁺01, AERD⁺01, BMS⁺00b, BKI⁺01, BT00, DOL⁺01, DAC00, HOvD⁺00, KHvOD00, KKL⁺01, KKK⁺00, LGM⁺01, LYMC00, MSM⁺01, RSG01, RMG⁺00, SBC01, WMHB⁺00]. **localizations** [SP03]. **localize** [BPD⁺04, GMD⁺02, Wel04r, ZLH⁺03, GBD⁺00]. **Localized** [ACP⁺02, BTD⁺00, SCTF04, TSY⁺02, BDKM04, CRP⁺04, FGS⁺02, BAD⁺00, FKG00, FWY01, MMR⁺00, PO00, SSN01, UOB⁺02]. **localizes** [MTM⁺02, RXS⁺03, NHS00, SLT⁺01]. **localizing** [AQC04, GKM⁺01]. **locally** [Dov04e, MSMK04]. **located** [BRR⁺02, CGBL⁺02]. **location** [TKS⁺02, DE01]. **lock** [Wel04-54]. **locks** [Tum03h]. **Locomoting** [RRJ⁺01]. **locus** [LZPL01, LCI⁺01, SMR⁺02, TSL04]. **Lon** [LeB02-53]. **Lonely** [LeB03-55]. **Long** [Dov01v, GCR⁺03, PLW⁺04, TTR00, Dov03-32, Wel01-46, ECV⁺00, IHK⁺00, TWS⁺00b]. **Long-Term** [TTR00, PLW⁺04]. **longitudinally** [ABOS⁺02]. **look** [Dov02-67, Dov03i, LeB04n, Mel01]. **loop** [MWE⁺03, OWW02]. **loops** [Lai03b, NW04]. **Loopy** [LeB04-54]. **loose** [LeB04e]. **loosening** [NHG⁺03]. **Loricrin** [KdVS⁺00, SJA⁺00]. **Losing** [LeB03-56]. **Loss** [ASK⁺03, LSW⁺03, MBM⁺04, PSS⁺04, PRS⁺04, RRM⁺00, Tum03d, WC03, ARLC⁺04, LeB02p, RGG03, WBP⁺03, Wel03-34, ZWSC02, GBM⁺00, PDJ00, qZC01]. **Lost** [RML⁺02]. **love** [Tum03n, Wel01-30, Wel03-56]. **loves** [LeB04-62]. **Low** [CSJ00, OPP⁺03, Cam03, DBH⁺01, GTPG03, Lai03c, MTW⁺02, SHF⁺03, Wel01-53]. **Low-Density** [CSJ00]. **Lrp5** [KPL⁺02]. **Lst1p** [SKR⁺00]. **LST8** [CK03]. **Ltbp** [DCC⁺02, HKO03, KWSK⁺04, DCC⁺02]. **LTBP-2** [HKO03]. **Ltbp-3** [DCC⁺02]. **LTBP-4** [KWSK⁺04]. **LTD** [FHL⁺03]. **Lte1** [YITe03]. **lubrication** [LeB02e]. **lumen** [CBRBM04, MW04, MBN⁺01, GSB⁺00]. **Lumens** [LeB04-55]. **Lumican** [ECO⁺00]. **Luminal** [HRB⁺01, KKL⁺01, LAF⁺00, NBWB⁺00]. **lung** [KWSK⁺04, RL03]. **lupus** [Les01i]. **Luysian** [WND⁺00]. **ly** [LeB04-84]. **Lymphatic** [PS03]. **Lymphocyte** [BPMG00, LKH⁺04, XRI⁺04]. **Lymphocytes** [HWHH01, SBM⁺01, Zwe00]. **Lymphoid** [ESS⁺00, PTM⁺01, SKF⁺01, HSC01]. **lymphomagenesis** [SSM⁺04]. **Lyn** [KNI⁺04]. **Lysine** [HSW00]. **lysis** [PBB⁺04]. **lysophosphatidic** [UGKT⁺02]. **lysophospholipase** [UGKT⁺02]. **Lysophospholipids** [Moo02]. **Lysosomal** [WFT⁺01, POH⁺04, MGL⁺00]. **Lysosome** [HLB⁺00, CHA⁺01, PMB⁺00]. **Lysosomes** [And02, RTM⁺01, TRC⁺00, Dov01g, JAS02, SKM⁺02, MCH⁺00, PMB⁺00]. **Lysyl** [HAM01].

M [GLS⁺03, SMW⁺03, VYC⁺00, CS01, CAW⁺04, HSW00, KCWF02, MKS⁺02, MSR04, PMBC⁺00, ASK⁺03]. **M-line** [MKS⁺02]. **M2** [HGP⁺00]. **machine** [STA⁺01]. **machineries** [TOM01]. **Machinery**

[CQH⁺00, SGYD⁺01, FS03, KSBE03, LHK02, SGK02a, SKGC⁺03, SCK04, dMMBK⁺02, vdBCH⁺04, PLH⁺01, VAHV00]. **machines** [MLZ⁺01, NG01]. **macroH2A** [CW02]. **Macroh2a1** [RME⁺00]. **Macrophage** [ECK⁺03, NLRD01, Dov01r, HPFG03]. **macrophages** [CSL⁺03, HHJS04, NCGD⁺03, PMKM03, TFF03, WLKS01, CMW⁺01]. **macropinocytosis** [HdO⁺01, MBH⁺02]. **Mad** [LeB02f, LeB02-95, LeB04-84]. **Mad-ly** [LeB04-84]. **Mad-ness** [LeB02-95]. **Mad1** [Che02, SBC01, TEC⁺03]. **MAD2** [SCY01, DJT⁺03, HHF⁺00, LeB04-101, SBC01, TEC⁺03]. **Mad2p** [HJSM00]. **MAD3** [HJSM00]. **made** [LeB03-102]. **Madin** [HGP⁺00, AFK⁺03, FFST01, MBMMA⁺03, VHLS00]. **Madrid** [MR02]. **Mads** [LeB02-54]. **Magi** [SCL⁺01]. **Magi-1c** [SCL⁺01]. **Maguk** [RML⁺02]. **mainly** [LYL⁺04]. **maintain** [MKJ⁺02, PRJK01, RSD⁺04, SDML04, iNFK⁺01]. **maintained** [WSC⁺03]. **Maintaining** [RB03, FKH⁺04, HCL⁺03, CNJ01, YCX⁺01]. **Maintains** [WGvA⁺01, AOH⁺02, BJM⁺02]. **Maintenance** [WPC⁺01, HG03, HPS⁺04, KJY04, KHLW02, MSL⁺02, PBD⁺02, SWBE⁺04, SLG02, SHVR02, SAH⁺03, YHB⁺04, GH00, WWG⁺00, YMM⁺00]. **maize** [CC02, YD00]. **major** [JAS02, KNK⁺01, CHM⁺01, DLR⁺01, MGL⁺00]. **Majority** [BHY⁺00]. **Make** [Wel02-36, Bir04d, Lai03d, LeB02-78, LeB03z, LeB03-77, LeB04d, Sre04n, Tum03j, Wel01-31, Wel02-30, Wel02-35, Wel03-57, Wel04-40, Wel04-39]. **makes** [Dov02-68, Dov03-35, LeB02p, LeB03k, Wel01-65, Wel02-65, Wel04-53, Wel04-77]. **Making** [Dov02-38, Dov02-39, Tum04l, Wel01-32, Wel01-33, Wel03-35, Wel04-42, LeB02-72]. **MAL** [MBMMA⁺03, SWBE⁺04, dMMBK⁺02]. **MAL2** [dMMBK⁺02]. **Malaria** [Cam03, LeB04-56, KSD04, KBGG04b]. **male** [BGBG03, VLL⁺03, JWJJ00]. **Malformations** [UIK⁺01]. **maligned** [Les02a]. **Mammalian** [BHW02c, CBRBM04, GGGK03, IWG⁺01, KEGDQ01, SZZ⁺00, TT04, AHA⁺04, BRB⁺01, CKZ⁺02, DBH⁺01, FHJW⁺01, FHF⁺02, KBWG02, KI04, KGT⁺02, LSCG03, LRB⁺03, MP04, OER⁺02, PPP⁺01, RML⁺02, RDNB02, SRW⁺02, SRB⁺04, TCH⁺02, TUK03, UOB⁺02, VFN⁺04, WBP⁺03, YGWN01, CHM⁺01, KCL⁺00, PHWK⁺00, PKF⁺00, SMS⁺01b, TWS⁺00b]. **Mammary** [HRB⁺01, BBR04, DWB03, DFJ⁺02, HSC01, JZ02, MWL01, MSS⁺01, MMG⁺04, SHB⁺03, SMS⁺01a, WVBY⁺03, WSL⁺03, WDL⁺04, ZLR⁺03, ASMW01, IEJ⁺01, MLS⁺01]. **Man** [Wel04-43]. **Managing** [Wel03-36]. **manipulation** [Ros02, RY04]. **Manner** [WWK⁺00, DWB03, NK02, SHW01, SC04, GWG01, PGS⁺01]. **mannose** [AHA⁺04, GGGK03, TST⁺03]. **mannose-** [TST⁺03]. **many** [RMR02, Tum04j]. **map** [Dov01-27, DSB⁺01, HG03, KMS⁺04, LeB02-55, LeB04-57, MTB⁺02, AFN00, GLK⁺00, WWKV00]. **MAP-muddled** [LeB04-57]. **map1b** [TTHH00, TTH⁺01, MHW⁺00]. **MAP2** [ABOS⁺02, HTT⁺02, TTH⁺01]. **MAPK** [LeB04-70, LTD⁺02, MMM⁺04, MSR04, SRSW04, SDEZ⁺03, SSRX04, VCDHD03, CNHK02]. **MAPK-interacting** [LTD⁺02]. **MAPK-NF-** [SRSW04]. **MAPK/ERK**

[VCDHD03]. **Mapping** [LeB02-55, WPS⁺01]. **Marching** [BHIWH01].
MARCKS [IUK04, LFT⁺00]. **Marie** [RKF⁺04]. **mark**
[LeB03b, LeB04-57, MTT⁺04, Gil01]. **MARK/** [MTT⁺04]. **marked**
[BHPN04, PPK⁺01]. **marker** [CPA⁺03, DLT⁺02, SISO01, STA03, Wel01-34].
Markers [NKP⁺01]. **marks** [EOJ⁺03]. **marrow** [PPK⁺01]. **Mass**
[LeB04-58, TOM00, MSJ⁺04, RCY⁺03, CKS⁺00]. **Massive**
[LMW⁺00, HV03, MH01]. **Mast**
[HGC00, ISS⁺04, WPS⁺01, MSL⁺02, MF01a, WPO00]. **MAST/** [MSL⁺02].
mat [GSW⁺00]. **Matching** [DCM00]. **maternal** [GJS⁺03b]. **Math**
[Dov03-33, Tum03i]. **Mathematical** [BLU⁺04, CNT03]. **Mating**
[BVH04, Dov04o, HW00a]. **matrices** [CACL03]. **Matrilysin** [LBWH⁺00].
Matriptase [LSW⁺03]. **Matriptase/MT** [LSW⁺03].
Matriptase/MT-SP1 [LSW⁺03]. **Matrix**
[AIH⁺00, AV01, CK00, ECV⁺00, Jeg01c, LHC⁺02, LGW00, WND⁺00,
BPKK01, BSL⁺01, CSO⁺04, DSB⁺02, ESC⁺01, JBA⁺01, MSMK04,
NMH⁺04, NGS⁺01, PSD⁺04b, SOH⁺04, SRS01, SRC⁺01, SMS⁺01a, Sre04n,
UIY⁺01, WKYC02, Wel01-48, WDS⁺03, ZTK⁺03, GPAS⁺01, HAP⁺00,
IOLA⁺00, KIC⁺01, PCK⁺00, Qua00, RMG⁺00, RRL⁺00, WWJ⁺00]. **matter**
[Wel02t]. **Maturation** [PMBC⁺00, FBG⁺01, HKHO01, HHJS04, LeB03-99,
LTF⁺01, MH02, SM04b, VBR⁺01a, PDJ00]. **maturation-promoting**
[MH02]. **Maturation/M** [PMBC⁺00]. **mature**
[GBN⁺01, BHKL01, GMZ⁺00]. **maximal** [KRF⁺03, MWE⁺03]. **may**
[MKS⁺02, SGO⁺00]. **Mba1** [PLH⁺01]. **Mbl** [LeB03-87]. **MCAK**
[GC04, OWW02]. **Mcd1p** [LGK00]. **MCDE** [LCT⁺04]. **Mcf** [WTG01].
Mcf-7 [WTG01]. **MDCK** [ATF⁺04, PPA⁺03, KTY⁺00]. **mDia** [ABF⁺03].
mDia1 [TIO⁺02]. **Mdm33** [MJV⁺03]. **Mdv1p** [TN00a, TONN02]. **mdx**
[BMM⁺02, TTP⁺01, VMS⁺02, WST01]. **Me**
[Wel04-44, LeB02-52, LeB03-32, Sod02, Wel02o, Wel02a, Wel02-51]. **meals**
[Dov04f]. **Meanwhile** [Dov02-40]. **measure** [Tum04v]. **measured** [SV03].
measurement [LMVW03]. **measurements** [CTE⁺04]. **Measuring**
[Tum04m]. **Mechanical**
[LRBH02, BWV⁺01, BMY⁺01, DKA01, vWJK⁺03, HSB00]. **Mechanically**
[RPE00]. **Mechanism**
[HM00, KWOP00, PVL⁺00, RyHHK00, SBC⁺03, BLU⁺04, CSP⁺04, CKS02,
FMF⁺04, FGR⁺04, GV04, HCC02b, IKA⁺03, KB04, LJK⁺01, LWZ03,
MBN⁺01, SHM02, SDS⁺04, VN04, Wel04n, WW02, WHD⁺03, WML⁺03,
WG03, AFN00, AOC01, CHM⁺01, LFT⁺00, Rut00, TP01, TMD⁺01].
Mechanisms [ITF⁺02, CFB⁺03, MTPT02, TKHR03, VKB⁺01, YPN⁺04,
KMCM00, NM00, TMK⁺00, WSDW⁺00, WGF⁺00]. **Mechanosensors**
[RZB⁺01]. **mechano**signal [OMiKF02]. **Mediate** [pHYpXL00, CFWH⁺01,
DRG⁺03, GSB⁺01, IBS⁺02, IYT⁺04, JCPWS01, KMG⁺03, KMP02b,
LTD⁺01, MEFC03, MRC⁺02, TSH⁺04, WFI⁺04, ZLR⁺03, GV00]. **Mediated**
[AKDS00, ASAJ01, BYLA⁺01, BHL⁺01, CGY⁺01b, CSJ00, DSV⁺00,
ELO⁺01, FWP⁺00, GMRS00, GWBW00, GDHS01, KFS⁺00, KKA⁺01, KY00,

KRA⁺01, LHW⁺01, MBS⁺01, MMS00, NLRD01, NZHR01, PTM⁺01, QK00, RM01, RGGL00, SHN⁺01, SDS00, SPW00, SEM⁺00, SSL⁺00, vARP⁺00, ALC⁺03, ACMR04, BS04a, BBP02, BFH⁺01, BDR⁺03, BCM04, CTE⁺04, CS02, CS03b, DC02a, EPH⁺02, EGC⁺03, FRT⁺01, FM01, GLDM01, GBY⁺03, HKP⁺04, HBB⁺02, HdO⁺01, HFK⁺03, HHOP02, JHS⁺02, KHLW02, KSR⁺04, LMGM⁺02, LLP⁺02, LUB⁺02, LM01, LSMS03, MWAM01, MBMMA⁺03, MBH⁺02, MZH⁺02, MBSR03, MSN⁺02, MWC⁺02, NG02, PBB⁺04, PMP⁺03, PPA⁺03, REK⁺03, RAD⁺02, RGG03, RBD⁺01, RWH02, RXS⁺03, RDS02, SWH⁺02, SVI⁺04, SRL⁺04, SBG⁺04, SHA⁺03, SMZ⁺03, SAG⁺01, SHKS02, SCY01, SKO04, TJS⁺04, TSL⁺03, Tum04u, TEC⁺03, UJK⁺02, VBH⁺02, WK02, WLW⁺04, WSWM04b, WCBC04, WCTU02].

mediated

[WSR03, WZB⁺01b, Xia03, XSK⁺01, YLQ⁺02, YpHRL03, ZLVS02, AS00, CAP00, HCTM00, HSW00, KKL⁺01, MJG⁺01, NM00, PLL⁺00, WYHP00].

Mediates

[HRB⁺01, YB01, BM02, CLM⁺03, EOB⁺04, GLS⁺03, GSB⁺03, HV03, ISID⁺03, KEHAM⁺02, MWAM01, MTW⁺04, MCF⁺02, NYT⁺03, RCS⁺02, SMS⁺04a, SRG⁺04, SJ01b, WWD⁺04, WWS⁺03, YSK⁺04, YSW02, APLB00, EHCC⁺00, FCL⁺00, GLK⁺00, KIK⁺00b, KH01, PWC⁺01, RRK⁺00, SGF⁺00].

mediating [CAW⁺04, KWH⁺00, MAAZ⁺00]. **Mediation** [MZ00, YCK⁺03].

mediator [BSD⁺01, CGM⁺02, FBV⁺04, SMT⁺03, YTM03]. **mediators**

[CPG⁺03, LCT⁺04]. **Medium** [vRTvdB⁺00]. **Meet** [DA01]. **meets**

[Wel02-45, Cha00, LeB04-107]. **megakaryocyte** [CSJ⁺03b].

Megakaryocytic [KMiM⁺01]. **meiosis**

[BGBG03, KLT⁺03, RBW⁺02, TBW⁺04, VLL⁺03, PN00, TSDS00]. **Meiotic**

[EOJ⁺03, LTD⁺02, TSDS00, YK03b, CC02, CSM04, FCLSN03, WHB04,

YD00]. **Mek** [AFN00, KTY⁺00, DOL⁺01, RGGL00]. **Mek/ERK** [RGGL00].

Mek1 [CDEM00, BS04a, CSM03, SDEZ⁺03]. **MEK1-dependent** [BS04a].

Mekk1 [MMG⁺01]. **Melanocytes** [HCR⁺01]. **Melanocytic** [RTM⁺01].

melanogaster [BC00, AW00, CQH⁺00, DRC⁺02, HKK⁺00, IdCAS⁺00,

Las00, SFV⁺00, SKM03]. **Melanoma** [YPN⁺04, BS04a, FCF⁺01, WHP⁺02].

melanophores [GTD⁺02]. **melanosomal** [SDC⁺01]. **melanosome**

[BTH⁺03]. **Melanosomes** [RTM⁺01, HCR⁺01]. **melt** [LeB02v]. **melt-down**

[LeB02v]. **member** [LeB02-62, vBDH03, KMH⁺00, TWBV⁺01, WDLK01].

members [DK04, DMBS02, GSB⁺01, GH00]. **Membrane**

[ALP⁺04, HGP⁺00, HSMJ01, IWG⁺01, JAS02, KIC⁺01, KSF⁺00, KHK01,

KIO⁺00, LeB04-59, Mel00c, MMS00, NHB00, RH04, SDN⁺00, WGvA⁺01,

ARLC⁺04, AM03, And02, ATF⁺04, BHW⁺02a, BRB⁺03, BGA⁺04,

BWA⁺04, BRR⁺02, BSR⁺03, BRY⁺01, CLM⁺04, CKF⁺03, CSG01, CLSK02,

DK04, DDV⁺03, DRP⁺03, DAV⁺03, DKAH04, FMJG04, FPM⁺03, FBH03,

FJM⁺04, FRM⁺02, FGSW03, GGD⁺04, GGB⁺04, GSN⁺04, HSMB02,

HBV⁺01, HPG⁺02, IBS⁺02, IYT⁺04, JB01, JMG04b, KLE⁺02, KSS⁺03,

KSD04, KVM03, LYL⁺04, MH01, MSGS02, MSJ⁺04, MWK⁺02, MN03,

MWM⁺02, MJV⁺03, MPV⁺01, MSN⁺02, NSK04, NCGD⁺03, OSNG04,

OGD03, PWY⁺⁰³, POH⁺⁰⁴, PUK02, PWS⁺⁰¹, RCS⁺⁰², SOH⁺⁰⁴, SVI⁺⁰⁴,
 SPK⁺⁰¹, SJ01b, SHKS02, SZvBuH^{+04b}, SML⁺⁰⁴, TE01, TWS⁺⁰⁴, TR02,
 Tum03f, Tum04-27, UJK⁺⁰², UIY⁺⁰¹, UML⁺⁰³, UN03, VCGB⁺⁰²,
 VTGT⁺⁰³, WAOC⁺⁰³, WSL⁺⁰¹, YGWN01, YHB⁺⁰⁴, vdLBK⁺⁰⁴].
Membrane [ATE⁺⁰¹, BD00, BRG⁺⁰⁰, CAB00, DM00, EU00, FSY00,
 FKI⁺⁰¹, Gau00, GLA00, GZY⁺⁰⁰, GBON00, HF01, HK00, HW00a, HAP⁺⁰⁰,
 JCR⁺⁰¹, JLS⁺⁰¹, JMG01, KIK^{+00a}, KRR⁺⁰¹, LVWA01, LW00, LCS⁺⁰¹,
 Lit00, MAAZ⁺⁰⁰, MMH⁺⁰⁰, MSH⁺⁰⁰, NS00, NSW00, NKH⁺⁰⁰, PLL⁺⁰⁰,
 PPM⁺⁰⁰, PKF⁺⁰⁰, RS00a, RSG01, RMG⁺⁰⁰, SJS⁺⁰⁰, SSN01, SD00, SJ01a,
 SKR⁺⁰⁰, SKT⁺⁰⁰, SKCS00, TGM⁺⁰¹, TR00, TSK⁺⁰⁰, VHLS00, WAPB⁺⁰⁰,
 WPO00, YHF⁺⁰¹, ZGB01]. **Membrane-Anchored** [IWG⁺⁰¹, SOH⁺⁰⁴].
Membrane-Binding [KIO⁺⁰⁰]. **membrane-bound** [CSG01, HSMB02].
membrane-proximal [MWM⁺⁰²]. **Membrane-Type** [KIC⁺⁰¹, UIY⁺⁰¹].
membranes [BJ03, DW02, FRT⁺⁰¹, HSMB02, KKW⁺⁰³, LMHJ02, LRD⁺⁰³,
 LBS⁺⁰², NK02, NOS⁺⁰¹, SHA⁺⁰³, WPS⁺⁰¹, CB00, FRK⁺⁰¹, ME00].
membranous [Bro03]. **memories** [Dov03-35, Wel01-32]. **memory**
 [Wel03-64]. **MEN** [Wel02j, DG01]. **meningitis** [HEN⁺⁰¹]. **merge**
 [Dov03-57]. **Merotelic** [CHM⁺⁰¹]. **Mesangial** [KVM03]. **Mesenchymal**
 [ESS⁺⁰⁰, BJM⁺⁰², DDV⁺⁰³, LCG⁺⁰⁴, NH03b, KIK^{+00b}, TN00b, YIW⁺⁰⁴,
 ZEtK⁺⁰⁰]. **Mesenchymal-epithelial** [YIW⁺⁰⁴]. **mesoangioblast**
 [PSD^{+04a}]. **message** [Vin04, Wel04-45, Wel02-51]. **messages** [Wel01-51].
Messenger [MS00, CPC^{+02a}, CGF⁺⁰⁴, Wel04v]. **Met-mediated** [SBG⁺⁰⁴].
meta [YMM⁺⁰⁰]. **metabolic** [CSJ03a, LeB04-35, KWOP00]. **Metabolism**
 [Wel04-46, CKS02, LGRP⁺⁰², LG02a, ONM00, TSMS01]. **Metabolite**
 [KNM⁺⁰⁰]. **metalloprotease** [YSW02, KGC⁺⁰⁰]. **Metalloproteinase**
 [FWP⁺⁰⁰, UIY⁺⁰¹, ECV⁺⁰⁰, IOLA⁺⁰⁰, KIC⁺⁰¹]. **metalloproteinases**
 [JBA⁺⁰¹, NMH⁺⁰⁴, HAP⁺⁰⁰]. **Metaphase** [DTO⁺⁰¹, GSW⁺⁰⁰, GK04,
 GNH⁺⁰⁴, SHP01, SWB03, TBRG01, TEC⁺⁰³, AMEC01, YMM⁺⁰⁰].
metaphase/anaphase [SHP01]. **metastasis**
 [JLK⁺⁰², WFI⁺⁰⁴, WCBC04, HPQ⁺⁰⁰]. **Metastasizing** [Wel03-37].
Metastatic [BZSC00]. **Methionyl** [KKK⁺⁰⁰]. **methyl**
 [BBDK⁺⁰⁴, UTH⁺⁰²]. **methylation** [BCB⁺⁰², CNJ01, YF00]. **Mex67p**
 [SBH00]. **Mex67p/Mtr2p** [SBH00]. **Mfn1** [CDE⁺⁰³]. **Mfn2**
 [CDE⁺⁰³, KLG⁺⁰²]. **Mgm1** [HBH⁺⁰⁴]. **Mgm1p** [WWG⁺⁰⁰, WWS⁺⁰³].
MHC [KRS⁺⁰¹, RWK⁺⁰⁴, SDD04, ML04]. **Mice** [CBG⁺⁰¹, HvdHG⁺⁰³,
 KHB⁺⁰⁴, RRM⁺⁰⁰, YIS⁺⁰³, BMM⁺⁰², CKF⁺⁰³, DCC⁺⁰², DPO⁺⁰⁴,
 EKdM⁺⁰⁴, FSCF⁺⁰³, HSC01, ICK⁺⁰⁴, KPL⁺⁰², MDT⁺⁰¹, MPG⁺⁰³,
 NOM⁺⁰⁴, NHG⁺⁰³, QPDJ⁺⁰², RGM⁺⁰², SGdM⁺⁰¹, SMR⁺⁰², Sre04h,
 TOTC01, TPA⁺⁰³, TBJ⁺⁰¹, WST01, WLR01, XJW⁺⁰⁴, BWN⁺⁰¹,
 CMW⁺⁰¹, CMMP00, DG01, GBM⁺⁰⁰, GJ00, HWHH01, HVB⁺⁰⁰, KdVS⁺⁰⁰,
 LAF⁺⁰⁰, NHI⁺⁰⁰, PQF⁺⁰⁰, SJA⁺⁰⁰, TTHH00, TTP⁺⁰¹, WFF⁺⁰¹]. **Micro**
 [GS02]. **Micro-RNAs** [GS02]. **Microautophagic** [SM00]. **microbial**
 [Gal02]. **microbicide** [LeB02-75]. **microdomain** [WSC⁺⁰¹, ZFH⁺⁰⁴].
Microdomains [CdLvM⁺⁰⁴, MF01a, PMPH03, RPS⁺⁰²]. **microfibrils**

[ASGL⁺01, BKZ⁺01, GKSR00]. **microfilament** [HIG⁺01, SB03]. **microfilament-dependent** [SB03]. **micron** [MYC⁺02]. **Microphthalmia** [WHP⁺02]. **Microphthalmia-associated** [WHP⁺02]. **MicroRNAs** [Tum03j]. **microscopy** [DV04, OGD03, SAWS02, SP03, SSGLS01, McI01, PPM⁺00, SGAS00, TSK⁺00]. **Microsomes** [SHWH00]. **microtubular** [BN02]. **Microtubule** [APBC⁺02, AC00, BMS⁺00a, DLK⁺02, FTD⁺01, PMBC⁺00, ABOS⁺02, CFC⁺01, CKS⁺04, CBRBM04, DM02, DMH⁺02, Dov02-28, Dov02-62, DWFA⁺02, FAT⁺02, FVC04, GES04, GV03, GK03b, GWBW02, HCL⁺03, HBB⁺04, HKBH03, ISS⁺04, KBWG02, KAik⁺02, KKK⁺02, LdCK⁺01, MSC⁺03, MSL⁺02, MTT⁺04, MWMK04, MPB⁺04, MTM⁺02, MKJ⁺02, MHNSM03, Néd02, NOS⁺01, OMM⁺03, OER⁺02, OWW02, RRB⁺03, RTFW02, SAWS02, SLG02, SHCM03, TTH⁺01, TUK03, VMH⁺02, WBWS03, Xia03, ZWSC02, vBDH03, AKH00, FSKS00, GHC01, IdCAS⁺00, KSN⁺01, KYF00, KHN00, KMS00, SEI⁺00, TB00b, TMD⁺01, WBG01, WDLK01, YW00]. **Microtubule-associated** [DLK⁺02, FTD⁺01, RRB⁺03, vBDH03]. **microtubule-based** [GV03]. **microtubule-dependent** [MTT⁺04]. **microtubule-destabilizing** [SHCM03]. **microtubule-independent** [KBWG02]. **microtubule-nucleating** [TUK03]. **microtubule-organizing** [SLG02]. **Microtubules** [AZ03, KSW00, LeB02-56, LeB02-57, NH03a, RH00, WSDW⁺00, Wel01-35, GMD⁺02, HRV⁺01, JdDD03, KAK⁺03, LKM⁺04, LeB02h, MR01a, MHIW02, SKF02, SRS01, Tum04i, Tum04w, Wel01z, Wel01-56, Wel04d, XB04, DR00b, FK01, HCOC00, MKST00, WSW⁺00]. **microvascular** [XAB⁺03]. **microvesicles** [Wel02c]. **Microvillar** [RB01]. **microvilli** [ZH04, DT00]. **microvillus** [LZS⁺03]. **microvillus-type** [LZS⁺03]. **Mid1** [MMBM04]. **Mid2p** [BPC03, TMG03]. **midbody** [TFM04]. **middle** [KC02, RCY⁺03, Tum04x]. **midline** [BHNG01]. **midzone** [MKJ⁺02, MHIW02, XB04]. **migrate** [Wel03-46]. **migrating** [APBC⁺02, SAWS02, Wel01m, BDK⁺01, LWDH01]. **Migration** [ACE⁺01, CK00, LeB04-60, NK02, CSIK03, CYC⁺04, CAW⁺04, CBLT04, DRBF03, DB02, FLS⁺04, FAF⁺04, GHK⁺03, HTRK02, KSC⁺04, KVC⁺03, LeB02-39, LeB02-40, LeB02-82, LOC03, LPL⁺04, MWL01, MZT⁺03, MSI⁺03, MGAL⁺01, MPAP⁺03, PSD⁺04a, PSD⁺04b, SC01a, SRD⁺02, TSH⁺04, TTH⁺01, TWS⁺04, TSY⁺02, Wel04-55, WML⁺03, WLWB01, Xia03, ZSY⁺03, ZLVS02, ALJ00, AML00, BZSC00, HPQ⁺00, HBSQ01, IOLA⁺00, JPM⁺00a, KIC⁺01, KGC⁺00, Mor00, ONM00, PBL⁺00, Qua00, TTHH00, TWBV⁺01, THE⁺00]. **Miha** [ESH⁺01]. **Miha/Xiap** [ESH⁺01]. **mimics** [PHS⁺03]. **Minds** [CW04]. **mineralization** [MSMK04, WK02, MBSB00]. **Mineralized** [Sre04h]. **minerals** [Dov02-68, Wel03-57]. **Mini** [Wel04-47]. **Minicircle** [AERD⁺01, DE01]. **Minus** [KCG⁺03, LeB03-57, NOS⁺01]. **Minus-end** [KCG⁺03, LeB03-57]. **Miro** [FMC⁺04]. **Misfolded** [VN04]. **Misfolding** [SPN⁺04]. **mislocalized** [WMG⁺04]. **misorientation** [PRS⁺04]. **MISS** [LTD⁺02]. **missegregation** [BJB⁺03, Dov03-34, PRS⁺04]. **Missense** [BXR⁺02, MPG⁺03]. **missing** [Pow01e]. **Mist1** [PRJK01].

mistake [Les01a]. **Mistargeting** [SC01b, TKB⁺04]. **Mitochondria** [BAZA03, DSV⁺00, LeB03-58, Tum04n, ASK⁺03, Dov04b, GGB⁺04, HIT⁺02, JMB⁺04, LeB02-70, LeB02-78, LeB04-53, PPP⁺01, RPS⁺02, Riz03, RMMP04, TVF⁺03, ATE⁺01, DSH⁺00, NSL⁺01, WGP⁺00, WWG⁺00]. **Mitochondrial** [ABRA03, APM⁺02, HSMJ01, MMS00, WGvA⁺01, vARP⁺00, ASS02, BSMS03, CDE⁺03, CLSK02, FMC⁺04, HBH⁺04, IYT⁺04, KLG⁺02, KJY04, KAC⁺04, KKP03, KSS⁺03, MH01, MSP⁺01, MN03, MJV⁺03, MWE⁺03, PLW⁺04, RGG03, SNF⁺02, TONN02, Wel02-37, WW02, WWS⁺03, YpHRL03, YTM03, YWH04, YHB⁺04, DKJ00, FSY00, FRK⁺01, KIK⁺00a, KRR⁺01, MMWC00, PLH⁺01, SJ01a, TN00a, vEWS⁺01, vdB00]. **Mitofusins** [CDE⁺03]. **Mitogen** [KY00, WFT⁺01, CDEM00, CAP00]. **Mitogen-Activated** [DSSY00, KY00, WFT⁺01]. **mitogenic** [SSRX04, SCTM00]. **Mitosis** [GKG⁺01, SRS01, Wel01-36, AAD03, CSM03, Dov02p, Dov03-33, GV03, LeB02-57, LeB04-84, LGM⁺04, MRK04, MCBB⁺04, MP04, MRC⁺02, MMBM04, SKK⁺04, TCH⁺02, TBRG01, WSC⁺03, Wel03n, WWGK02, CDEM00, GHC01, IdCAS⁺00, Nel00, PMSB01, RHM00, SC01b, WWJ⁺00]. **Mitotic** [CENMR⁺01, HMN⁺00, LGW00, SKJ⁺00, SCLC00, ARQ⁺04, BJB⁺03, BMS⁺03, BLP⁺02, BTVB03, CFB⁺03, DMH⁺02, HS04, HG03, HMC⁺01, JCPWS01, JTK⁺02, LMG04, LeB03-101, LC01, LP04a, MB03a, MKJ⁺02, NPS⁺03, OMM⁺03, RRB⁺03, RRSV02, SB03, WSWM04b, WBP⁺03, WKZ⁺02, YITe03, BT00, CHM⁺01, DSSWW00, FAAS00, KTY⁺00, KMCM00, SHHH01, SRHV00]. **Mixed** [Sre04i]. **mixing** [MWSL⁺03]. **Mkk** [vdHvODML⁺00]. **MKlp2** [GNH⁺04]. **Mlc** [TYY⁺00]. **MLCK** [TWS⁺04, Wel02-38, TYY⁺00]. **Mlp** [ZWB04]. **Mlp-dependent** [ZWB04]. **Mmm1p** [HSMJ01]. **Mmm2p** [YHB⁺04]. **MMP** [CSO⁺04, GMRYM⁺02, HBC⁺03, LeB02-35, MCF⁺02, SOH⁺04, SHB⁺03, SRD⁺02, WSL⁺03, KGC⁺00]. **MMP-2** [WSL⁺03]. **MMP-3** [WSL⁺03]. **MMP-9** [SRD⁺02]. **MMP-dependent** [SHB⁺03]. **Mob2p** [WKZ⁺02]. **mobile** [Les01j]. **mobility** [BVH04, CPC⁺02a, LWZ03, TNM⁺03, DBS⁺01, KLF⁺00, SWJ⁺00]. **mobilization** [FYI⁺03, Riz03, WCIN04, TOM00]. **mobilizes** [GMY⁺03, LeB03-42]. **mode** [GOV⁺03]. **model** [BXR⁺02, CNT03, Dov03-34, EMY⁺04, Hel03, LeB04-61, LDP02, MMPO⁺01, MZH⁺02, RDN⁺03, TCP⁺03, CLWR01, VDMH01]. **modeled** [LeB04-42]. **Modeling** [VGL03, BLU⁺04]. **models** [Dov03-33]. **modes** [DPB03, GOV⁺02, LeB04-42, PR02]. **Modification** [KIO⁺00, YSN⁺01]. **Modifier** [WTG01]. **Modifies** [PGS⁺01]. **modular** [BBBS04]. **modulate** [DSB⁺02, LCS⁺02, TKB⁺04, BGS00, LFT⁺00, MKK⁺00a]. **Modulated** [KO00]. **Modulates** [vdHvODML⁺00, GGK04, MZT⁺03, MPG⁺03, PSP⁺04, PAR⁺04, PCB⁺03, RJA⁺03, TPW⁺04, UTH⁺02]. **Modulating** [Dov03-35, DCC⁺02, GMRYM⁺02, SEW⁺01]. **Modulation** [DFYL00, KKK⁺02, SSG⁺02, WLO⁺02, XLH⁺01, DMC⁺03, EMY⁺04, GLDM01, GFM⁺04b, HTS02, LC04, PLW⁺04, SJW⁺04, SGK02a, SPA⁺04].

modulatory [MKS⁺02]. **Module** [DVE⁺00]. **Modules** [OLB⁺00]. **moesin** [BYMS⁺02, MWK⁺02]. **Molecular** [AB00, KSM⁺01, iNFK⁺01, NG01, QKK00, RWSV03, BBG⁺03, GG04, GTD⁺02, MGP⁺02a, RCY⁺03, RSD⁺04, SLP03, TONN02, TGD⁺03, Vin04, WCA⁺03, YLQ⁺02, IHN⁺01, NHI⁺00, SJA⁺00]. **Molecule** [FSGDN⁺00, FKH⁺04, HCL⁺03, ISF⁺01, LeB02-58, LSMS03, MGAL⁺01, OMikF02, SLD⁺02, FSK⁺00, KMCM00, MNHR00, SMSM00, SGO⁺00, TGMC⁺00, TNK⁺00, ZN01]. **molecule-1** [OMikF02]. **Molecule-5** [TNK⁺00]. **molecules** [FSK⁺04, SLB⁺01, YMK⁺04, TNM⁺00, VMD⁺01]. **Molotov** [Tum02d]. **Mon1** [WSK⁺03]. **Monastrol** [KMCM00]. **Monitoring** [ØTW04, Wel02-38, RMMP04]. **Monoamine** [WMT⁺01]. **monocyte** [WLWB01]. **Monocytes** [AML00, CSL⁺03]. **monocytogenes** [BCM04, GGT⁺02, PAG02, SBG⁺04, SPW00, SAG⁺01]. **monomer** [ABCK⁺03]. **Monomeric** [Wel04-48]. **monomers** [POW⁺01a, GLA00, KHvOD00]. **mononuclear** [TTM⁺03]. **monopolar** [LeB04-51]. **Monoubiquitination** [GRSL⁺04b]. **Morphogenesis** [HRB⁺01, KLGC⁺01, COB01, CNT03, Dov03l, Dov03-33, GPL⁺02, GLJP01, GGH⁺04, KSD04, KCG⁺03, MOMK03, MEK⁺04, MNC⁺03, NM02, PCB⁺03, SML⁺04, WVBY⁺03, WSL⁺03, ZH04, HGK⁺01, HAP⁺00, KGE⁺00, LCS⁺01, MLS⁺01, MCB00b, TN00b]. **morphogenetic** [HT01, SCD02, TOTC01, ZHH⁺02, LYMC00]. **Morphogenic** [GLA00]. **morphological** [ZCH⁺02]. **Morphologically** [OMM⁺03]. **morphology** [FCF⁺01, FMC⁺04, HBH⁺04, KJY04, KYS⁺02, MJV⁺03, UOB⁺02, TRW⁺00]. **Mosaic** [ALWR01]. **Mossy** [UTH⁺02, WSL⁺00]. **most** [BHPN04, TSL04]. **mother** [Wel03-39, PMK⁺00]. **mothers** [Wel03z]. **Motif** [KRA⁺01, WZB⁺01a, WMT⁺01]. **Motif-Containing** [KRA⁺01]. **motifs** [DAV⁺03, NT00]. **Motile** [YW00]. **Motility** [KLGC⁺01, Mel00c, SHN⁺01, SPW00, XHG⁺00, FFSF03, HMMH⁺03, HDH02, KSD04, KI04, SRK⁺03, SKN⁺03, SAG⁺01, SC04, SPA⁺04, UGKT⁺02, WZB⁺01a, WHD⁺03, WWGK02, XLH⁺01, YWH04, KIK⁺00b, KH01, KHH⁺01, LVWA01, PS00]. **motion** [DSH⁺03, LeB02-84, LeB04-46, JLS⁺01]. **motogenic** [CAGK⁺03]. **motoneuron** [BXR⁺02, Dov02l]. **motoneurons** [RJA⁺03, SGK⁺02b]. **motor** [ABCK⁺03, BXR⁺02, Dov02-32, Dov02-41, Dov03h, GV03, HBH⁺04, HvdBP⁺01, LS02, LeB03-57, LJK⁺01, MMBB03, NH03a, Néd02, NOS⁺01, TVF⁺03, Val03, XTN⁺02, BMS⁺00a, PCR⁺01, TYS⁺00, TUV00]. **Motoring** [Dov01w, Wel04c]. **motorized** [Dov01c]. **motors** [Dov03-56, GWBW02, GTD⁺02, RPTNM01]. **mounting** [Jay01]. **Mouse** [GBMA04, AR03, BSW⁺04, BXR⁺02, CMC⁺02, Dov02-48, EMY⁺04, HTPC04, KLT⁺03, LCT⁺04, LCG⁺04, MSJ⁺02, MEK⁺04, NH03b, RDN⁺03, RMMP04, RKF⁺04, SSM⁺04, SR03, TKS⁺02, THG⁺04, VMS⁺02, VLL⁺03, XLH⁺01, CLWR01, ECO⁺00, GKSR00, GMZ⁺00, KSF⁺00, LMW⁺00, MSFH00, MYH⁺01, MLS⁺01, PDV⁺00, ToIB⁺00, WCGT⁺00]. **mouths** [Dov02r]. **move** [Dov03h, LeB02-101, Tum04n, Wel01-42, Wel04e, CG00]. **Movement**

[DLXP00, Wel03-38, Dov02-47, DBS⁺03, GSB⁺03, HRV⁺01, HGP⁺04, LeB02-42, SCTF04, Sre04j, CDTW00, GHC01, KGvdG⁺00, PGS00, SIBG01].

movements

[DMC⁺03, Dov02-39, IUK04, KLF04, SAWS02, SH02, AC00, ASP⁺00].

mover [Dov04l]. **moves** [LeB02-91, MKST00]. **Moving**

[Wel04-49, Dov01d, OL02]. **Mp1** [WFT⁺01]. **Mpf** [PMBC⁺00]. **MPR**

[Dov03-43]. **Mps1p** [CMM⁺02]. **Mps3p** [JGW02]. **MRE11** [FP02]. **mRNA**

[AOJ⁺04, AZP⁺02, BCB⁺02, CBS04, Dov03m, FHM⁺03, GI02, GBD⁺00, GPZ⁺02, HBAF⁺02, KCL⁺00, KBG⁺03, LGM⁺01, ONS⁺00, PZP⁺01, RJA⁺03, SBS02a, SBH00, VSO⁺01, Wel03t, WMHB⁺00, vEPP⁺01]. **Mrnas**

[BGS00]. **Mrnps** [MÖS⁺00]. **MS** [Wel02-39]. **Msb3p** [GAT⁺03]. **Msb4p**

[GAT⁺03]. **Msc2** [EWM⁺04]. **Msl** [JWJJ00]. **Msn2** [JRL⁺03]. **Msn4**

[JRL⁺03]. **Msn5p** [YB01]. **MT-SP1** [LSW⁺03]. **MT1**

[CSO⁺04, GMRYM⁺02, HBC⁺03, MCF⁺02, SOH⁺04, KGC⁺00].

MT1-MMP [GMRYM⁺02, SOH⁺04, KGC⁺00]. **MT1-MMP-dependent**

[CSO⁺04, HBC⁺03, MCF⁺02]. **Mtdna** [HSMJ01, LeB03-102, YHB⁺04].

Mtg8 [WND⁺00]. **Mtmr2** [BBP⁺04]. **mTOR** [DWB03, EPN⁺03, JHS⁺02].

mTOR-dependent [DWB03]. **Mtr2p** [SBH00]. **mua** [BWV⁺01]. **mua-3**

[BWV⁺01]. **MUC2** [BvdWD⁺04]. **Mucosa** [WCGT⁺00]. **Mucosal**

[LBWH⁺00, MF01a]. **muddled** [LeB04-57]. **Multi** [MMS00]. **Multi-Step**

[MMS00]. **Multicolor** [SDN⁺00]. **multidomain** [ESC⁺01].

Multimembrane [Dov03-36]. **multimeric** [MLZ⁺01]. **Multinucleated**

[HFM⁺01]. **Multiple** [CFWH⁺01, FWP⁺00, HIN⁺03, JMG01, KGE⁺00, MLLA00, DAV⁺03, LTF⁺01, SJB⁺03, WAC⁺03, BMM⁺01, NS01, NSW00, PS00, SJS⁺00, SKCS00]. **multipotent** [BCA⁺03, HAK⁺04]. **multiprotein**

[CBW⁺01]. **multisite** [MHK04]. **Multispanning** [HW00a]. **Multistep**

[TCR00]. **multivesicular** [BBMS03, FCBH01, KRS⁺01, LBS⁺02, LO04].

Munc18 [BJ03]. **munching** [Wel01-34]. **mungo** [TOM01]. **MUP**

[HEW⁺01]. **MUP-4** [HEW⁺01]. **Murf** [SEI⁺00]. **murine**

[AAM⁺04, WLR01, ZHH⁺02, CDFT⁺01, DEG00]. **muscarinic**

[CAW⁺04, JLJD03]. **Muscle** [AP00, AKH⁺04, BMM⁺02, BL01, Dov01x, HES00, LeB04-62, MKS⁺02, TCH⁺00, ZGN⁺04, AOJ⁺04, ASGGR02, BJM⁺02, BKD⁺04, CSP⁺04, CSL⁺03, DDV⁺03, Dov03-63, GBN⁺01, GNS⁺04, GBJ01, HGC02, HP03, HYMS⁺02, IKS⁺01, JLJD03, JJM⁺02, KSNS⁺04, KK02, KNK⁺01, LCRS01, MRM⁺04, MDF01, NDM⁺03, NM02, PR02, QPDJ⁺02, RLZ⁺03, RFLT02, RMMP04, RDNB02, SML⁺04, TAA⁺02, TCP⁺03, VMS⁺02, WHM⁺02, BHY⁺00, BHFL01, BL01, BMF00, CDFT⁺01, DBS⁺01, DCM00, EHZ⁺01, FRO01, FKG00, FHP00, GH00, HSW00, HFM⁺01, LR00, LQPC⁺00, LMW⁺00, MCG⁺00, MMWC00, ONS⁺00, Ono01, PGS⁺01, RMHM00, RMG⁺00, SEI⁺00, TTS00, TTP⁺01].

Muscle-specific [BMM⁺02, MKS⁺02, TCH⁺00, AOJ⁺04, WHM⁺02].

muscles [BBG⁺03, Dov01z, Dov03-47, LeB04-65, Wel04x, RBV00].

Muscular [Cha00, MCB00a, RRM⁺00, Dov01-30, Dov02-42, KSNS⁺04, MPG⁺03, RJA⁺03, TCP⁺03, TBJ⁺01, WST01, Wel04-50, BWN⁺01,

CZBH00, CDFT⁺01, vdVWS⁺00]. **MuSK** [CSG⁺04, LLGB03, SHW01]. **must** [PBP⁺01]. **Mutagenesis** [BRM⁺00, MHT⁺04, RSBE00]. **Mutant** [ARM02, ALWR01, LdVV⁺02, ARMB04, BXR⁺02, IKS⁺01, KRF⁺03, KBK⁺03, MDT⁺01, OWW02, PRLR02, CLT⁺01, LCM00, LAF⁺00, PLL⁺01, RS00c, SJA⁺00]. **Mutants** [GSW⁺00, PGV⁺00, GNDLS⁺01, HS02, SKT⁺03, TDL03, DTO⁺01, NS01]. **mutation** [BXR⁺02, EPH⁺03, GK03b, HBB⁺02, MPG⁺03, RKF⁺04, SHE⁺02, SMR⁺02, GKSR00, LMW⁺00, WCGT⁺00]. **Mutational** [SWJ⁺00]. **Mutations** [DSG04, HDJ00, HHHJ00, ISS⁺04, XSK⁺01, ML04, YHZ⁺01, MBSB00]. **mutual** [SKT⁺03]. **MVB** [Dov01k, KSBE03]. **My** [Wel03-39, Sod02]. **Myc** [Wel04-51, YSC⁺02, YSC⁺21, SSM⁺04]. **myc-induced** [SSM⁺04]. **mycobacterial** [FBG⁺01]. **Mycobacterium** [RMR02]. **Myelin** [MDP02, Sre04j, BBP⁺04, GLS⁺03, RKF⁺04, SKM⁺02, YHT02, SKT⁺00]. **Myelin-associated** [MDP02, YHT02]. **myelin-directed** [GLS⁺03]. **myelinated** [PSE⁺03, TGD⁺03]. **myelinating** [PMU⁺02, SHS⁺00]. **Myelination** [Sch02, ZEW⁺01, CS03a, CRS⁺03, Wel03-61, XSK⁺01, GVT⁺00, YKW⁺00]. **Myeloid** [MRM⁺00]. **Myf5** [BHY⁺00]. **Myo1p** [LBP00, LVD⁺04]. **Myo2p** [HvdBP⁺01, RPTNM01, RRB⁺01]. **Myo4p** [EKC⁺03, KJB⁺02, RPTNM01]. **myoblast** [HNK⁺03, LMDS⁺03, Coo01, FLLE⁺01]. **myoblasts** [CMC⁺02, GCG⁺01, GBN⁺01, MSJ⁺02]. **myocardium** [MEK⁺04, SYI⁺03]. **myocyte** [IKA⁺03, PGS⁺01]. **myocytes** [MPR⁺03, PWC⁺01, THK⁺00]. **MyoD** [ARM02, GBN⁺01, GNS⁺04, GBD⁺00]. **MyoD-positive** [GBN⁺01]. **myofibril** [FSCF⁺03, LMDS⁺03, MDF01]. **myofibrillar** [KNK⁺01]. **myofibrillogenesis** [LPPT⁺02]. **myofibrils** [BBG⁺03]. **myofibroblast** [HGC02]. **myofibroblasts** [FLWGM02, RL03]. **myogenesis** [BJM⁺02, EPN⁺03, vdfkk⁺02, PCC⁺00]. **Myogenic** [ASGGR02, MGP⁺02b, ARM02, GCG⁺01, HPS⁺04, TAA⁺02, HLZW00, SEI⁺00]. **myogenic-endothelial** [TAA⁺02]. **Myopalladin** [BMM⁺01]. **myopathy** [ML04, ZCH⁺01]. **myopodin** [WSF⁺01]. **Myosin** [AP00, Cra00, DLY⁺02, EKT⁺00, GAB⁺01, HZS⁺01, KKT04, LBP00, MKTW01, MMBM04, REM⁺02, SB03, Val03, WH03, Wel01-37, Yum01, BWW⁺02, CWG⁺02, Dov02p, Dov03-62, GGD⁺04, ICN⁺03, JLJD03, KRF⁺03, KK02, KRMB03, KI04, KJB⁺02, LVD⁺04, RL03, RFLT02, RSK02, Wel04-48, WWGK02, CDTW00, NS00, ONS⁺00, PVjL⁺00, LP04b, SCB02, TM04]. **myosin-1A** [TM04]. **Myosin-I** [GAB⁺01, EKT⁺00, LBP00]. **Myosin-II** [MMBM04]. **Myosins** [JRW⁺01, DSN⁺01, RSD⁺04, LSSL00, Mac00, RPTNM01]. **myositis** [CKF⁺03]. **Myostatin** [MTM⁺03]. **myotome** [HT01]. **myotrophin** [GPLS02]. **myotrophin-induced** [GPLS02]. **myotube** [KYZ⁺04]. **Myotubes** [EGS⁺04]. **MyRIP** [DSH⁺03]. **myristoyl** [OTB03]. **Mystery** [Min01, NB03b].

N [CMC⁺02, KIK⁺00b, APLB00, CYC⁺04, FSM⁺01, GHS00, HIE⁺01,

HPQ⁺00, LeB04-49, MSH⁺00, RyHHK00, STP⁺00, SPH⁺00, TRC⁺00, UTH⁺02, XLH⁺01]. **N-** [STP⁺00]. **N-Cadherin** [KIK⁺00b, LeB04-49, XLH⁺01]. **N-cadherin-dependent** [CMC⁺02]. **N-methyl-d-aspartate** [UTH⁺02]. **N-Wasp** [TRC⁺00]. **n89** [IEJ⁺01]. **NAADP** [GMY⁺03, BPMG00]. **NADPH** [KWS⁺02, SHA⁺03]. **nail** [WLR01]. **name** [Dov02d]. **Nanofibers** [LeB04-63]. **Nanometer** [KAK⁺03]. **nanoscopes** [Wel04-43]. **NAP** [LeB04-91]. **Nap1** [MST⁺00]. **NAPO** [SISO01]. **Narcissistic** [LeB04-64]. **Nascent** [BDK⁺01, EKB⁺03, NKM⁺03, Tum04f, UHR⁺03, Mar01, MDJF00]. **native** [LMHJ02, BLC00]. **Natural** [SNL⁺00, KB03, MWHM01, Wel03-29]. **NBS1** [DC03, FP02]. **Nbt** [PBL⁺00]. **Nc1** [ACE⁺01, KLGC⁺01]. **Nc1/Endostatin** [ACE⁺01, KLGC⁺01]. **NCAM** [LSMS03, LSMS03, NDS⁺02]. **NCAM-mediated** [LSMS03]. **Nck** [CRP⁺04, GQI⁺02]. **Ndc80p** [WK01]. **Ndj1p** [TSDS00]. **near** [JLS⁺01, LCI⁺01, UHR⁺03]. **Nebulin** [OLB⁺00]. **Necessary** [BHL⁺01, GPLS02, HKP⁺04, KI04, LeB02-39, LC01, STA03, TE01, ZHH⁺02, JCR⁺01, SGPL⁺00]. **neck** [ABCK⁺03, Wor03]. **neckless** [OWW02]. **Necrosis** [DSV⁺00, IIN⁺01, RBD⁺01, CWM00, FWM⁺01]. **Necrotic** [MSO⁺00]. **Nectin** [MNK⁺02, TNM⁺00]. **nectins** [FSK⁺04]. **Nedd4** [PLL⁺00]. **NEDD8** [TOTC01]. **need** [Dov03h, LeB04m, Wel04-76]. **needed** [SDML04, PWU00]. **needles** [Wel03-32]. **needs** [Dov02-43, LeB02-38, LeB02-93, LeB04-89]. **Nef** [JKB⁺03, RWK⁺04]. **Negative** [KMB⁺01, KCL⁺01, PSS⁺04, WYR⁺02, WBT⁺03, HCK⁺00, PLL⁺01, UIK⁺01]. **Negatively** [SKF⁺01, CK03, FFSF03, GQI⁺02, MDQ⁺03, MTB⁺02, MTM⁺03, SM04b, WBAS04]. **neighborhood** [Dov02-27]. **Neisseria** [HEN⁺01, LBH⁺02]. **Neither** [DOL⁺01]. **Neogenesis** [PPK⁺01]. **neogenin** [KYZ⁺04]. **Neoplasia** [IEJ⁺01]. **neovessel** [CSO⁺04]. **nephrogenic** [KBK⁺03]. **nephronectin** [BSL⁺01]. **Nerve** [AKDS00, KMLS04, CS03a, NK02, PSW⁺02, SGK⁺02b, SATA⁺02, BLPP01]. **Nerve-independent** [KMLS04]. **Nerveless** [LeB04-65]. **Nerves** [WFQ⁺00, Wel01q]. **Nervous** [Wel02-40, Wel03-40, BHNG01, DWM03, HHS03, SWBE⁺04, SR03, BAD⁺00, CMW⁺01, MHW⁺00]. **NES** [RXS⁺03]. **NES-mediated** [RXS⁺03]. **Nesca** [MKM04]. **ness** [LeB02-95]. **Netrin** [KMH⁺00, MTW⁺04]. **Netrin-1** [MTW⁺04]. **Netrins** [KYZ⁺04]. **NETs** [Wel04-70]. **Network** [HGP⁺00, HLB⁺00, Tum03e, ARQ⁺04, CEGZ⁺04, DLPB03, HVMG02, KMS⁺04, PNSJ01, SBC⁺03, Tum03i, VYW⁺03, VGL03, WKZ⁺02, Wel04b, WWGK02, YGWN01, KKR⁺00, MJG⁺01, PS00, WJG⁺00]. **networks** [CFC⁺01, DBH⁺01, YCB04, KYF00, STE⁺01, WSDW⁺00]. **Neural** [Dov03-37, Dov03-38, FSM⁺01, LeB03-60, LSMS03, SLD⁺02, BMS⁺03, BSW⁺04, DRBF03, FLS⁺04, HBK⁺02, HAK⁺04, MRM⁺04, PDL⁺03, SK04, SC04, VFN⁺04, Wel04-35, XLH⁺01, ZVPK03, BHFL01]. **Neuregulin** [ZEW⁺01, NOOG⁺04, SRKR00]. **neuregulin-induced** [NOOG⁺04]. **neurexins** [SST⁺01]. **neurite** [HN03, HBSJ04, LSMS03, MKM04, SDS⁺04, SSW⁺01a, TYA⁺02, TPW⁺04,

WLO⁺02, FLX⁺00, GKM⁺01, MAAZ⁺00, TYS⁺00]. **neuritogenesis** [NDS⁺02, NYT⁺03, SMZ⁺03]. **neuroblast** [IOIF⁺04, YCK⁺03]. **neuroblasts** [RAS⁺03, WRGK00]. **Neurocan** [LLH⁺00]. **neurodegenerative** [LdVV⁺02]. **neuroendocrine** [HViV⁺02, MPV⁺01]. **neurofascin** [GSSP03, RWCC01]. **Neurofilament** [ATG⁺03, RGM⁺02, REM⁺02, RCY⁺03, XRH⁺03, SHS⁺00]. **neurofilaments** [ATG⁺03, Dov02-41, REM⁺02, SVT⁺02, AGB⁺00]. **neurogenesis** [KFR⁺04, Tum04o]. **neurogenin** [HViV⁺02]. **Neuroglian** [GF03]. **neuromuscular** [CSG⁺04, HYMS⁺02, LLGB03, AKK⁺00, JCR⁺01]. **neuron** [Dov03-51, JB01, MWAM01, MMBB03, SSG⁺02, SLD⁺02, WWD⁺04, PCR⁺01]. **neuron-enriched** [SSG⁺02]. **neuron-to-neuron** [SLD⁺02]. **Neuronal** [ARLC⁺04, EES⁺01, MCB00a, ABRA03, CFM⁺02, DLY⁺02, DFZ⁺03, FCM⁺01, GSB⁺01, LeB03-46, MDQ⁺03, MOMK03, MHS01, PKR⁺02, PSK⁺03, PHM⁺02, RPZ⁺02, RLTC⁺02, SKF02, SRG⁺04, SZvBuH⁺04b, SNS⁺04, TSH⁺04, TTH⁺01, Tum04b, WLPD04, XRH⁺03, DKJ00, Ern00, EHM⁺00, KSN⁺01, PDJ00, RGG00, TTHH00]. **neuronopathy** [BXR⁺02]. **Neurons** [DFYL00, LeB02-60, LeB02-59, LeB03-61, Wel03-41, Wel04-52, ABF⁺03, BCA⁺03, CJ02, CSJ03a, Dov02-45, EOB⁺04, GCH03, GPZ⁺02, HHS03, Lai03f, LS02, LRBH02, LeB03-62, LDK⁺03, OMB⁺01, PUK02, PPK⁺01, RKR⁺03, RBD⁺01, SVT⁺02, SSW⁺01a, SLB02, WMG⁺04, WAC⁺03, YJS⁺03, ZMGL02, AGB⁺00, FXPT00, GLK⁺00, HGB⁺00, MHE⁺00]. **neuropathy** [BBP⁺04, PQF⁺00]. **Neuropilin** [SMSF00]. **Neuropilin-1** [SMSF00]. **neurotoxic** [RDN⁺03]. **neurotoxin** [DRG⁺03, MAAZ⁺00]. **Neurotransmitter** [pHYpXL00, TRMI⁺04, WWBGG03, Lit00]. **Neurotrophic** [DFYL00, KWS⁺02, OMB⁺01, SK04]. **Neurotrophin** [pHYpXL00, LS02, MKM04]. **Neurotrophin-3** [pHYpXL00]. **neurotrophin-induced** [MKM04]. **neurotrophins** [EES⁺01]. **neutral** [LXL⁺04b]. **neutralize** [WAOC⁺03]. **neutrophil** [Dov03-39, SWG⁺03, PWC⁺01, SD00]. **Neutrophils** [LeB02-61, DH02, GCO⁺04, GHS00]. **never** [LeB02-81, LeB03y]. **newly** [LFM⁺04, yZCKA01]. **Next** [LeB04-66]. **NF** [SRSW04, CSIK03, GLS⁺03, KSR⁺04, SLR⁺03, SDS⁺04, ZLR⁺03, GV00, MKK⁺00b]. **NF-** [SDS⁺04, GV00, MKK⁺00b]. **NF-M** [GLS⁺03]. **Nfat** [HP02, SYY⁺03]. **NFATc** [LCRS01]. **NFATC2** [HP03, HFM⁺01]. **NFATC2-dependent** [HP03, HFM⁺01]. **NG2** [ACBG04, BCA⁺03, LeB04-67]. **NG2-expressing** [ACBG04]. **NgCAM** [Dov03-40, FSK⁺00]. **NGF** [CJ02, CSJ03a, PKR⁺02, TPW⁺04]. **NGF-deprived** [CJ02, CSJ03a]. **NGF-induced** [TPW⁺04]. **NH** [PBD⁺04, HGC02, HWBD⁺01, ZCW⁺03, ARK⁺00, BRM⁺00, HSW00, HCD⁺00]. **NHE1** [DB02]. **NHPX** [GBOL03, LL02]. **NHPX/15.5** [GBOL03]. **NHPX/15.5-kD** [GBOL03]. **nicastrin** [KLE⁺02]. **niche** [Tum02c]. **nick** [Les01f]. **nicotinamide** [SNF⁺02]. **Nicotinic** [BPMG00, ANC⁺02]. **nidulans** [EM00]. **Niemann** [MHT⁺04]. **nil** [Wel01-64]. **Nim1** [WBAS04]. **Nischarin** [ALJ00]. **nitric**

[MRT⁺01, RP03a, WST01, GLK⁺00]. **Nitrosylation** [MSP⁺01, RP03a]. **NITY** [XBL⁺03]. **Nk** [SNL⁺00]. **NKX2-5** [AKM⁺04]. **Nmd3p** [HKJ00]. **Nmd5p** [PC01]. **nNOS** [AMF01]. **No** [LeB04-68, LeB04-69, EC03, Dov01-30, LeB03-67, LeB03-84]. **noble** [Dov04p]. **Nodal** [PDL⁺03]. **Nodal-dependent** [PDL⁺03]. **node** [Jeg01a]. **nodes** [Dov03-44, GWL03, KS02, LGGS⁺04, BAD⁺00]. **Nogo** [PSW⁺02]. **Nogo-A** [PSW⁺02]. **nomenclature** [GAB⁺01, LDC⁺04]. **Non** [WWK⁺00]. **Non-Cell-Autonomous** [WWK⁺00]. **noncardiomyocytes** [MWN⁺04a]. **noncell** [MYO⁺04]. **noncell-autonomously** [MYO⁺04]. **noncoding** [MPG⁺02]. **nonconventional** [VBH⁺02]. **nonhelical** [BMV⁺01]. **Noninvasive** [IBP⁺04]. **nonmembranous** [Bro03]. **nonmitochondrial** [YJS⁺03]. **nonmuscle** [KSNS⁺04, RSK02]. **nonphosphorylated** [GAC⁺03, KHvOD00]. **Nonprocessive** [RPTNM01]. **nonraft** [NGKH02]. **Nonreceptor** [APLB00]. **nonsecretory** [JAS02]. **nonselective** [JOF⁺02]. **Nonsense** [LMW⁺00]. **Nontranscriptional** [SJW⁺04, CLB⁺03]. **nonvesicular** [FR01]. **Normal** [HES00, MGLPM00, SGdM⁺01, CKW⁺03, KSD04, MCG⁺03, SMS⁺01a, UOB⁺02, ZHH⁺02, SMI⁺00]. **Notch** [BYLA⁺01, SKF⁺01, Wel03-42, AMBW04, BDR⁺03, DA01, Dov01b, GRSL⁺04b, KRU⁺04, LeB03-54, PSS⁺04, WS00]. **Notch1** [GLSG⁺02]. **Novel** [CAW⁺04, FSM⁺01, GSB⁺01, HS04, MMS00, RDH⁺01, RGGL00, VSO⁺01, WFT⁺01, WE02, AvdWM⁺01, AKM⁺04, ABRA03, AAM⁺04, BYMS⁺02, BHNG01, BWV⁺01, BSW⁺04, BRR⁺02, BSL⁺01, BM02, CFC⁺01, CBW⁺01, CKS02, CKL⁺03, CSG01, DRP⁺03, FSTC02, FMC⁺04, GJS⁺03b, GSN⁺04, HSMB02, HEW⁺01, HRM02, IDvH⁺02, IYT⁺04, IKA⁺03, JGW02, KSNS⁺04, KK02, KR03, KPKY⁺03, LLGB03, LM01, LL02, MKM04, MEFC03, MLKH04, MZR⁺04, OER⁺02, PPP⁺01, POH⁺04, QPDJ⁺02, RRB⁺03, RBE⁺02, SISO01, STA03, SRC⁺01, SRSW04, UJK⁺02, WSF⁺01, WLR01, YLY⁺02, YJS⁺03, dMMBK⁺02, vdLBK⁺04, ABP⁺00, ALJ00, BMM⁺01, CW01, EHM⁺00, sGS01, HJSM00, IdCAS⁺00, JSCR01, KMH⁺00, LHvdH00, MPSM00a, NHS00, NSL⁺01, NCUJ⁺00, PO00, PDW⁺00, PLH⁺01, RMG⁺00, RBB00, SFV⁺00, SL01, SGO⁺00, TWBV⁺01, TP01, WDLK01, WWJ⁺00, WWKV00, YSS⁺01, vEWS⁺01, vdVWS⁺00]. **novo** [KRS⁺02, iONOM02]. **Np95** [BLP⁺02]. **NPC** [BRB⁺01, LeB03h, LRD⁺03, SKK⁺04]. **NPFX** [HHOP02]. **Npl4** [YMR03]. **Nr** [SLB⁺01]. **Nrcam** [FSK⁺00, Dov01e, MKR01]. **NRG** [LeB03-62, BWRT03]. **NRG-1** [LeB03-62, BWRT03]. **Nsec1** [YSGS00]. **NSF** [MSN⁺02, WPM⁺00]. **Nuclear** [AFN00, ASAJ01, BHL⁺01, DBH⁺01, DLS00, Dov02-46, ESS⁺00, Ern00, FNKH02, Gil01, HM00, HRE⁺01, KYM04, LeB02-63, LDS⁺00, LRD⁺03, LHW⁺01, LG01, MYKG00, MTPT02, Mor00, MJG⁺01, NM00, PTM⁺01, RM01, RRM⁺00, SS04, SK04, SBH00, TMA⁺04, WND⁺00, YB01, BCG03, BBBS04, BRR⁺02, BM02, CSIK03, CKZ⁺02, DMA⁺01, Dov01x, Dov02h, DW02, FGS⁺02, GI02, GMY⁺03, GNDLS⁺01, GPZ⁺02, GPLS02, HDL02, IKS⁺02, LeB02-54, LeB03-101, LXL04a, LOC03, LCRS01, LSMS⁺01, LMM⁺02, LGB⁺02, MKM04, MSM⁺04a, MEFC03,

MKS⁺02, MSY⁺04, NMHH03, OSNG04, OBG⁺03, PPWM04, PC01,
 RXS⁺03, RMW03, SERB03, SHM02, ST03, SCP02, SSRX04, SGW⁺02,
 SRKN03, Tum02e, Tum04-27, WCIN04, WPC⁺02, WSS⁺04, WSF⁺01,
 Wel01-27, Wel03f, WAV⁺04, Xia03, ZW04, ZFH⁺04, AC00, ABP⁺00, BEG01,
 BHB00, BKB⁺01, BMKA01, BLPP01, CAP00, DBS⁺01]. **Nuclear**
 [DSP⁺01, FL00, HKJ00, HBL⁺01, LCM00, LGM⁺01, MLC⁺01, MHE⁺00,
 MSHG00, PZP⁺01, RRM⁺03, RAS⁺00, SGG01, SL00, SMWG00, SMT00,
 TMD⁺01, YSN⁺01, YF00]. **Nuclear-fallout** [RRM⁺03]. **nucleating**
 [TUK03]. **Nucleation** [HP00, SPW00, ZBB⁺00, BCM04, CG03, SAG⁺01,
 ADKK00, GHS00, YHD⁺00]. **nucleator** [Dov03-42]. **Nuclei**
 [PMBC⁺00, BPD⁺04, CKW⁺03, ZAE⁺04]. **nucleo** [SBMB⁺04].
nucleo-cytoplasmic [SBMB⁺04]. **Nucleocytoplasmic**
 [MSM⁺04a, NA00, VPP⁺01, AJ01, BKS⁺02, JRL⁺03, KBG⁺03, ZW04].
Nucleocytosolic [HCD⁺00]. **Nucleoids** [HSMJ01, KKP03, YHB⁺04].
Nucleolar [CH01, KKK⁺00, SGYD⁺01, BPD⁺04, GBOL03, LL02, LGM⁺04,
 FMP⁺00, VAHV00]. **Nucleoli** [LeB03-63, YSN⁺01]. **Nucleolin**
 [CPA⁺03, DB00]. **Nucleolus**
 [GDHS01, GSP⁺02a, PLP02, SHVR02, CH01, DMO00, PP00]. **Nucleoplasm**
 [CH01, KLF⁺00, MÖS⁺00]. **nucleoporin** [BCG03, DMA⁺01, RXS⁺03].
Nucleoporins [SBH00, MSM⁺04a, VSO⁺01, BEG01, MLC⁺01, SMWG00].
Nucleosomal [SKJ⁺00]. **Nucleosomes** [LeB03-64]. **nucleotide** [AQC04,
 BPPFM⁺03, OMWSN02, VCGB⁺02, YEG01, WSN00, WBM⁺00, WSE00].
Nucleotides [LeB03-65]. **Nucleus**
 [vMZM⁺00, AZP⁺02, BAZA03, BKS⁺02, Dov03p, LeB03-79, LeB04-70,
 MAG⁺04, SRW⁺04, TSH⁺04, Wel01-62, HLRG01]. **nucleus-encoded**
 [AZP⁺02, SRW⁺04]. **Nude** [EM00]. **Nude/Ro11** [EM00]. **Nudel** [LYL⁺04].
Nudf [EM00]. **null** [FSCF⁺03, TDL03, WMG⁺04, WLKS01, GJ00, KHH⁺01,
 WCGT⁺00, DCC⁺02]. **nullo** [HW00b]. **Num1p** [FK01, HCOC00]. **NuMA**
 [Wel01-43, MHS⁺00]. **Numb** [SPS⁺00, PSS⁺04]. **number**
 [VTGT⁺03, PN00, vRTvdB⁺00]. **Numbers** [Les02d, LeB02k, Wel02-41].
Nup133 [BBBS04, VSO⁺01]. **Nup153** [MSM⁺04a]. **Nup160** [VSO⁺01].
Nup214 [MSM⁺04a]. **Nup2p** [DMA⁺01, DSP⁺01]. **Nup358** [SERB03].
Nup60p [DMA⁺01]. **Nup82p** [GNDLS⁺01]. **Nup84p** [SLSR⁺00]. **nurse**
 [Wel01-38]. **NuSAP** [RRB⁺03]. **nutrients** [EPN⁺03]. **Nxt1** [BHL⁺01].

O [ADL⁺03, DC02b, KRU⁺04, XJW⁺04]. **O-glycans** [XJW⁺04]. **OAPs**
 [CPN⁺01]. **oblivion** [LeB02-46]. **Obscurin** [YEG01, BBG⁺03]. **observation**
 [MSC⁺03, SD00]. **observed** [VMS⁺02, TSK⁺00]. **Observing** [WPO00].
Occludentes [FFST01]. **Occludin** [LM00a]. **occupancy** [Wel03-30]. **occur**
 [ALP⁺04, MEV⁺04]. **occurs**
 [APM⁺02, GLDM01, DR00b, MGLPM00, YSN⁺01]. **off**
 [BJ03, Wel01k, Wel02j, Wel04o]. **offspring** [Wel03z]. **OH** [JHS⁺02]. **oils**
 [Dov02-31]. **Old** [Wel01-39, Wel02-42, Dov02-45, Wel03z]. **olfactomedin**
 [HV03]. **OLIG2** [SK04]. **oligodendrocyte**

[CRS⁺03, CROfC04, GLSG⁺02, LXL⁺04b, Nob00, TGMC⁺00, TTR00].
oligodendrocytes [EAD⁺02, HAK⁺04, PMKV01, TWBV⁺01].
Oligodendroglial [EMY⁺04]. **oligomer** [Tum03m]. **Oligomerization** [KLGC⁺01, GTM⁺01, PSP⁺04, ZN01]. **Oligomerization-Dependent** [KLGC⁺01]. **oligomers** [Tum04l, GLA00]. **oligosaccharyltransferase** [NKM⁺03]. **Omp85** [GGB⁺04]. **Oncogenic** [FRO01, KY00, LM00a, ZEtK⁺00, BDKM04, YSC⁺02, YSC⁺21].
Oncoprotein [SSA⁺00]. **One** [Tum04o, Tum04p, Wel02-43, Wel03-43, Dov01j, Dov02-48, Dov02-47, Dov02-56, Dov02-64, Dov03r, Dov03-56, Dov04j, Dov04o, HS02, KRF⁺03, LeB03-61, Tum03c, Wel01l, Wel01-64, Wel04-44].
ongoing [MWAM01]. **Only** [Dov02-48, Dov02-47, AZ03, Dov03r, LeB03-41, LVD⁺04, Wel04-57, MSJ⁺02, WAOC⁺03]. **ons** [Dov02-63]. **onset** [RKF⁺04, SKK⁺04]. **onto** [Wel03-31]. **oocyte** [KLT⁺03, MH02, MB01, SM04b]. **oocytes** [LRD⁺03, THG⁺04, WMHB⁺00, YSN⁺01]. **Oogenesis** [TSMT00]. **Op18** [BKDH01]. **open** [LeB02-51, LeB02-109, LHR04, Wel04-36, LCGR00].
opener [VCGB⁺02]. **Opening** [LeB04-71]. **opens** [Tum04j]. **operated** [MH02]. **Operating** [PPM⁺00]. **opposing** [DLY⁺02, HTRK02]. **opposite** [GWBW02]. **opposite-polarity** [GWBW02]. **optimally** [EGS⁺04].
optimum [GGT⁺02]. **Oral** [WCGT⁺00]. **orange** [SKM03]. **Orbit** [IdCAS⁺00, MSL⁺02, Sre04k, ISS⁺04, KSW00]. **orbit/mast** [ISS⁺04].
orchestrate [Tum04b, WSL⁺03]. **ORD** [WHB04]. **order** [CKW⁺03, LeB03-59, WSC⁺03]. **Ordered** [LP04a]. **Ordering** [GCN00].
ORF [RMC⁺02]. **Organellar** [FRK⁺01]. **Organelle** [RH00, Bre03, DSV⁺03, Del03, Dov01q, EWTW02, ICN⁺03, SJ01b, VMH⁺02, Wel01-40].
organelle-bound [EWTW02]. **organelle-specific** [ICN⁺03]. **organelles** [KAC⁺04, LeB03i, SVT⁺02, SLD⁺02, WMG⁺04, PMB⁺00]. **organismal** [EKdM⁺04]. **Organization** [DR00a, MMG⁺04, QK00, DSG04, DM02, DSB⁺02, GAT⁺03, HMVG02, KHC02, KR03, KMP02b, MPG⁺02, MSJ⁺04, Mis01, OER⁺02, PRJK01, RRB⁺03, SH02, SPB⁺02, SRB⁺04, SGW⁺02, TBTN01, TTH⁺01, TGD⁺03, WBAS04, WSH⁺04, BKZ⁺01, BL01, HHSV00, JPM⁺00a, MSHG00, SGG01, SGO⁺00, WBG01, WWKV00]. **organize** [CC02, Dov02-47, KVM03, TMG03, GG01]. **organized** [Dov03w, Ono01].
organizer [Dov04a]. **organizing** [BN02, BPD⁺04, CBRBM04, GRCF02, GMLM⁺04, SLG02]. **organs** [GBN⁺01]. **orientation** [CC02, HBB⁺04, HKBH03, LeB03n, LC01, CHM⁺01, SCM⁺00]. **Oriented** [MEK⁺04]. **origins** [LeB03o, LeB03-65, LCSG03, VTH⁺02, Wel01a, AERD⁺01, BGFJ01, HLRG01]. **Orphan** [BMKA01, Mit01]. **orthogonal** [CPN⁺01]. **orthologue** [WLH⁺04, CGY01a]. **Oscillating** [Wel03-44].
oscillation [LC01]. **oscillations** [HTPC04, WDW03, RLC00]. **Oscillatory** [JRL⁺03, VZTN03]. **oskar** [Las03, WHAH03, vEPP⁺01]. **osmosensor** [RRS03]. **Osmotic** [BND⁺02]. **Osp** [TWBV⁺01]. **Osp/** [TWBV⁺01].
ossification [NGS⁺01, LWS⁺00]. **osteoblast** [FAF⁺04, KPL⁺02, KHB⁺04,

LTF⁺01, SCD02, TJS⁺04, BMKA01, LWS⁺00, MSV⁺00]. **osteoblasts** [AOH⁺02, LTF⁺01, MBSB00]. **Osteoclast** [SHN⁺01, FNZ⁺03, KHB⁺04, SRD⁺02, ECV⁺00]. **osteoclast-like** [SRD⁺02]. **osteoclastic** [WXD⁺03]. **Osteoclasts** [NLRD01, MNT⁺03, MKK⁺00b]. **osteogenesis** [KRZ⁺04, JPM⁺00b]. **osteogenic** [JBA⁺01]. **osteopenia** [HIO⁺04, KPL⁺02, LTF⁺01]. **osteopenic** [KHB⁺04]. **osteosarcoma** [TJS⁺04]. **other** [Che02, CGBL⁺02, LeB03-66, MPBR03]. **our** [MF01b, CW04]. **Outer** [HSMJ01, WGvA⁺01, ABOS⁺02, BHW⁺02a, CBW⁺01, GGB⁺04, HBV⁺01, IYT⁺04, KSS⁺03, MH01, MR01a, SSK⁺03, SHKS02, YHB⁺04, ATE⁺01, FSY00, FRK⁺01, KIK⁺00a, KRR⁺01, SJ01a, TMHP00]. **outfolding** [BBP⁺04]. **Outgrowth** [HDJ00, WSL⁺00, HN03, LSMS03, MKM04, MMBB03, SDS⁺04, TTH⁺01, FLX⁺00, GKM⁺01, MAAZ⁺00, OKSH00, TNK⁺00]. **outside-in** [GLS⁺03, ISID⁺03, SKK⁺02, XBL⁺03]. **Overall** [HES00]. **overcomes** [BHNG01]. **overexcited** [Wel04x]. **Overexpressing** [PFM⁺00]. **Overexpression** [LTF⁺01, SKM⁺02, WFQ⁺00, HIO⁺04, PSKK⁺00, UIK⁺01]. **overhang** [LeB03-103]. **Overlapping** [SLB⁺01, GCR⁺03, PNSJ01]. **own** [Les02c]. **oxidase** [ESC⁺01, KWS⁺02, MNT⁺03, SHA⁺03, TNW⁺02]. **oxidase/peroxidase** [ESC⁺01]. **Oxidation** [Wel04-53, TR02, vRTvdB⁺00]. **Oxidative** [TW04, ASK⁺03, SVT⁺02]. **oxide** [MRT⁺01, RP03a, WST01, GLK⁺00]. **oxygen** [CPG⁺03, RGG03, Wel01-53, Wel03-37, WK04]. **oxysterol** [LRF⁺02b].

P [MZR⁺04, SWG⁺03, LFT⁺00, BMLU02, CS00, CKFH00, CRH02, FAT⁺02, PQF⁺00, SD00, SM03a, SG00, TFF03, WFQ⁺00, WE02, YKW⁺00, LKH⁺04]. **P-binding** [WE02]. **P-selectin** [SM03a, TFF03]. **P-Type** [CKFH00, CRH02, FAT⁺02]. **P0** [CMW⁺01, RKF⁺04, XSK⁺01]. **p101** [BSR⁺03]. **p107** [LRS⁺02, VFN⁺04]. **p110** [BSR⁺03, SRKN03]. **p115** [CNMS02, LeB02-64, PL01, SBS⁺02b, Wel01-41, DSSWW00]. **p120** [CiKBG03, DIR03, FJK⁺04, IDvH⁺02, PLR03, PCB⁺03, XAB⁺03, KGvdG⁺00, NLBK00, TAD⁺00]. **p120-catenin** [DIR03]. **p120/** [PLR03]. **p120catenin** [MCA⁺03]. **p130** [LRS⁺02]. **p150** [VMH⁺02, LVWA01]. **p16** [OBG⁺03, PDW⁺00]. **p160ROCK** [CPC⁺02b]. **p190RhoGAP** [SAP03]. **p21** [CFC⁺01, WVBY⁺03, ZLVS02, MCG⁺00, TYA⁺02]. **p21-activated** [CFC⁺01, WVBY⁺03, ZLVS02]. **p24** [BPKK01]. **p27** [TJS⁺04, MLS⁺01, SCTM00]. **P2X** [RDNB02]. **P2Y** [BKZ⁺03, ELO⁺01]. **P300** [vMZM⁺00]. **p38** [FYHH00, GLK⁺00, MTB⁺02, MP04, MSR04, vdHvODML⁺00]. **p38MAPK** [HBSJ04]. **p47** [UJL⁺03, WSWM04b]. **p47-mediated** [UJK⁺02, WSWM04b]. **p52** [VCDHD03]. **p53** [BS04a, BRR⁺02, DC03, FCM⁺01, LRB⁺03, MBM⁺04, SMS⁺01a, Stu04, Tum04q, ZMGL02, PCC⁺00, RIDC01, SME⁺00, SCM00]. **p53-dependent**

[DC03]. **p53-inducible** [BRR⁺02]. **P53-Responsive** [SME⁺00]. **p62dok** [GSB⁺01]. **P63** [KKL⁺01]. **p75** [PKR⁺02, YHT02, LS02]. **p75NTR** [CARG⁺04, MWAM01]. **p75NTR-interacting** [CARG⁺04]. **p75NTR-mediated** [MWAM01]. **p97** [UJK⁺02, WSWM04b, YMR03]. **p97/p47** [UJK⁺02]. **p97/p47-mediated** [UJK⁺02]. **Pac1** [LOC03]. **Pac11p** [FK01]. **packages** [LeB04w, Wel04-56]. **packs** [LeB03s]. **PAI** [BMG⁺01]. **PAI-1** [BMG⁺01]. **pain** [LeB02-97]. **pair** [MN04]. **pairing** [VLL⁺03, TSDS00]. **PAK** [CFB⁺03, VT04]. **PAK1** [SDEZ⁺03, SPC00]. **palate** [NH03b]. **Palindromic** [LeB04-72]. **Palladin** [PO00]. **Pallido** [WND⁺00]. **palmitoyl** [RFCD02]. **Palmitoylation** [YKT⁺04, LeB02-50, EHCC⁺00]. **Pals1** [RML⁺02]. **Pancreas** [CBK⁺00, KVC⁺03, PRJK01]. **pancreatic** [HViV⁺02, LLH⁺01]. **Papillomavirus** [SSA⁺00]. **PAR-1** [CBRBM04, LeB04-55]. **PAR-3** [ISF⁺01]. **PAR-4** [BMS⁺03]. **PAR-dependent** [TKHR03]. **PAR1** [MTT⁺04]. **paracellular** [BPPFM⁺03]. **Parade** [Wel01h, WL04]. **Paradoxically** [PSKK⁺00]. **parallel** [LZS⁺03, MTM⁺02]. **paralleled** [MRT⁺01]. **parallelism** [CLM⁺04]. **parameters** [SKF02]. **paramyosin** [LMDS⁺03]. **paramyxovirus** [RKJL03]. **paranodal** [GSP⁺02b, TGMCM⁺00]. **Paranodin** [FSGDN⁺00]. **Paranodin/Contactin** [FSGDN⁺00]. **Paranodin/Contactin-Associated** [FSGDN⁺00]. **paraplegia** [ASK⁺03, EMY⁺04]. **parasite** [JR02, KBGG04b]. **parasites** [Cam03]. **parasitophorous** [SJ01b]. **Parental** [MSFH00]. **PARP** [EKdM⁺04]. **PARP-1** [EKdM⁺04]. **Parsing** [Tum04q]. **part** [BRB⁺01]. **partial** [LRD⁺03]. **Participant** [SCMH00]. **Participate** [QK00]. **participates** [ASS02, BPKR⁺02, BKS⁺02, COB01]. **Particle** [GDHS01, KLK⁺01, HSMB02, MJG03, PLP02, UHR⁺03]. **particles** [CPN⁺01, IBKSP01]. **Partitioning** [VYC⁺00, LMGM⁺02, PSP⁺04]. **partner** [LeB02-73, LeB02-93]. **Partners** [HvdKDS01]. **party** [LeB02-62]. **pass** [MAG⁺04]. **passage** [LeB03-71]. **passenger** [LeB04b, SMLM00]. **Passing** [Wel03-45]. **Passive** [SMWG00]. **pasts** [Dov03-27]. **Patches** [LeB04-73, HGP⁺04, YCB04]. **path** [Dov02-44, Wel04-50]. **pathfinding** [MMBB03]. **pathogens** [Dov04a]. **Pathological** [KWH⁺00]. **Pathology** [RKF⁺04]. **Pathway** [HGC00, KCL⁺01, KIO⁺00, NHB00, RGGL00, RRM⁺00, SDN⁺00, ALP⁺04, AAM⁺04, ABF⁺03, BSD⁺01, BS04a, BvdWD⁺04, COB01, CK03, CKS⁺04, CLSK02, EOB⁺04, FMC⁺04, Gla01a, GKYY03, HOK⁺02, HS02, HP03, HBAF⁺02, LLGB03, LXL⁺04b, LL02, LO04, MSR04, MZR⁺04, NOOG⁺04, OBG⁺03, OKM⁺01, PBP⁺01, PMP⁺03, PAR⁺04, PFSG03, PHM⁺02, RPNM03, SRSW04, SRL⁺04, SSRX04, TOTC01, TJC⁺03, TCP⁺03, TST⁺03, UCY⁺02, VBH⁺02, WHM⁺02, WYR⁺02, YJS⁺03, vdLBK⁺04, BEG01, Gau00, HFM⁺01, KRR⁺01, MSO⁺00, MTV⁺00, RBBA00, TCR00, Zwe00, vdVWS⁺00]. **pathway-dependent** [COB01]. **Pathways** [FWP⁺00, BDR⁺03, CG03, CSJ03a, CAW⁺04, CDW⁺03, HFK⁺03, IOIF⁺04, KMH⁺04, LRWB04, MPAP⁺03, PBB⁺04, PWS⁺01, RMC⁺02, WAC⁺03,

GHS00, KHK01, LR00, MKK⁺00b, NKH⁺00, RIDC01, WRCU00]. **pattern** [CLG⁺03, HTPC04, SLT⁺01]. **patterning** [ASGL⁺01, Jeg01c, SDD04]. **patterns** [DWM03]. **PAX4** [BFSO⁺04]. **paxillin** [HBSJ04, Sch04, TSY⁺02, WZB⁺01a, LWDH01, NT00, PBL⁺00, SPA⁺04]. **PC** [HBSJ04]. **PC-12** [HBSJ04]. **PC12** [HN03, TEB⁺03, AEL⁺00]. **PCH** [CG03]. **PCM** [DM02]. **PCM-1** [DM02]. **PDE5** [LeB03-67, MFF⁺03]. **Pdgf** [GBM⁺00]. **Pds5p** [HSKG00, SAH⁺03]. **PDZ** [AMF01, LM00b, PMU⁺02, RB01, TNB01, ZCH⁺01]. **Pea** [HMRH01]. **Pecam** [ZN01, JOF⁺02, LeB02-65]. **PECAM-1** [JOF⁺02, LeB02-65]. **peeled** [LeB03-64]. **Pemphigus** [CdBB⁺01]. **peptide** [ARLC⁺04, HGC02, KH04, LXL⁺04b, MC02, SRW⁺04, ZMGL02, SPH⁺00, BHW02b]. **Peptides** [DDW⁺01, KRA⁺01]. **perfect** [EC03]. **perform** [LeB02a]. **Peri** [MMPO⁺01]. **Peri-Golgi** [MMPO⁺01]. **pericentric** [GBMA04]. **Pericentrin** [JGR⁺04, Tum04r, MCBB⁺04]. **pericentrin-like** [MCBB⁺04]. **perichondrial** [JBA⁺01]. **Pericytes** [HGK⁺01]. **Perilipin** [SXD⁺03]. **perinuclear** [SPO⁺02]. **Peripheral** [WFQ⁺00, CS03a, LCI⁺01, PSW⁺02, RKF⁺04, TSL04, BAD⁺00, CMW⁺01, HCR⁺01, MHW⁺00, SFV⁺00]. **peripherin** [RBD⁺01, RDN⁺03]. **Periphery** [JBN⁺00]. **periplakin** [GSN⁺04, DKMW00]. **periplakin-interacting** [GSN⁺04]. **Peritoneal** [TFF03]. **permeability** [BPPFM⁺03, SMWG00]. **Permeabilization** [WGVa⁺01, MH01]. **Permeabilized** [GHS00]. **permeable** [IKA⁺03]. **permease** [UN03, Wel02y, HLK01]. **peroxidase** [ESC⁺01]. **Peroxide** [LeB02-66, JOF⁺02, CAP00]. **Peroxin** [SKCS00]. **Peroxisomal** [TR00, FMJG04, JMG04b, VTGT⁺03, JMG01, SJS⁺00, SKCS00, TCR00]. **Peroxisome** [GKN⁺03, SSL⁺00, HvdBP⁺01, LG02a, MSJ⁺04, MDT⁺01, SMC⁺02, TR04b, VTGT⁺03, SJS⁺00, TCR00, vRTvdB⁺00]. **Peroxisomes** [Wel01-42, NPL04, Sub02, TNW⁺02]. **Persistence** [DPO⁺04]. **persistent** [KPL⁺02, MWL01]. **persists** [HPE⁺01]. **perspective** [MM01]. **Perturbation** [RRM⁺00]. **perturbations** [LeB02-66]. **Perturbs** [WHS00]. **PEX11** [LG02a]. **Pex11p** [vRTvdB⁺00]. **PEX19** [FMJG04, JMG04b, SJS⁺00]. **Pex19p** [SKCS00]. **Pex1p** [TR00]. **PEX3** [FMJG04, SSL⁺00]. **PEX3-Mediated** [SSL⁺00]. **Pex6p** [TR00]. **Pex7p** [NPL04]. **Ph** [AZB⁺00, CM01, GGT⁺02, MC02]. **pH-dependent** [CM01]. **pH/Tat** [MC02]. **phagocyte** [ESC⁺01]. **phagocytes** [SHA⁺03, TTM⁺03]. **Phagocytosis** [MBS⁺01, Mel00c, BGR⁺01, DH02, GSS01, GBY⁺03, LUB⁺02, NCGD⁺03, BTD⁺00]. **phagosomal** [FBG⁺01, MSH⁺00]. **phagosome** [Dov04j, FBG⁺01, HHJS04, VBR⁺01a, BPS⁺00, GDK⁺01]. **Phase** [CS01, PMBC⁺00, ARQ⁺04, BLP⁺02, BPKR⁺02, GJS⁺03b, HPE⁺01, KAC⁺04, KRS⁺02, KGT⁺02, LCI⁺01, LCSG03, OSB04, TFM04, MSHG00, TRW⁺00, SRL⁺04]. **phases** [CROfC04, HBG⁺02, LKLD04, IBKSP01]. **PHD** [Dov01y]. **Phenotype** [RGGL00, BJM⁺02, MGP⁺02b]. **phenotypic** [MPG⁺03]. **Pheromone** [MMM⁺04, HW00a]. **Pheromone-induced** [MMM⁺04]. **phosphatase** [DOB⁺01, GGGN02, JON⁺03, KvHB⁺01, LZC⁺03, LW03, MDQ⁺03, NOOG⁺04, NCMO⁺02, PMGS02, TBTN01,

Tum02a, BT00, SMTC00, OGD03]. **phosphatases** [RDS02, MMC00, PS00]. **Phosphate** [BPMG00, JMB⁺04, AHA⁺04, GGGK03, KKW⁺03, LGRP⁺02, LDI⁺03, PWY⁺03, TPW⁺04, TST⁺03]. **phosphates** [LeB03-28]. **phosphatidylinositide** [JHS⁺02]. **phosphatidylinositide-3-OH** [JHS⁺02]. **Phosphatidylinositol** [AZB⁺00, BRM⁺00, BRY⁺01, MBS⁺01, PWY⁺03, YHF⁺01, AM03, BND⁺02, FBG⁺01, KMH⁺04, KKW⁺03, LDI⁺03, MHS01, RWH02, VBR⁺01a, BRS⁺01, BTD⁺00, FMMF01, KNIO01, RyHHK00, MZR⁺04]. **Phosphatidylinositol-4** [BTD⁺00]. **Phosphatidylserine** [HdO⁺01]. **phosphodiesterase** [MRT⁺01]. **phosphohydrolase** [LGRP⁺02]. **Phosphoinositide** [FGR⁺04, IFP⁺03, PLC⁺02, BSR⁺03, XWL03, HBSQ01]. **Phosphoinositides** [GSS01, DKAH04, SRW⁺02, XLGS01, HCTM00]. **Phospholipase** [FYI⁺03, MSD⁺04, NLRD01, DAV⁺03, SC01a, SRW⁺02, SHA⁺03, VBH⁺02]. **Phospholipid** [TRW⁺00]. **Phospholipids** [FRM⁺02]. **phosphopeptide** [CRP⁺04]. **Phosphoprotein** [IWG⁺01, KSK⁺00]. **phosphoregulation** [SKGC⁺03]. **Phosphorylated** [CS01, RBBA00, GAC⁺03, LBH⁺02, RGM⁺02, SKK⁺04, ZSS01, KHvOD00, TSY⁺02]. **phosphorylates** [SSOS01, WMJ⁺04]. **Phosphorylation** [ASAJ01, CBLT04, DSSWW00, DBLG02, GJB⁺00, HBSJ04, LTB⁺00, LeB03-68, LGW00, MRH⁺01, MTW⁺04, NPS⁺03, PBL⁺00, RCS⁺02, RM00, ZBB⁺00, ATG⁺03, Che02, FGR⁺04, GK03a, GHK⁺03, KHC02, KI04, LKL⁺03, LWCKL01, LDI⁺03, MWF02, MHK04, MRT⁺01, PPA⁺03, RLZ⁺03, RDC⁺04, SMS⁺04a, SKK⁺02, SDEZ⁺03, SDMC⁺04, UJL⁺03, VT04, VZTN03, XSK⁺01, AMEC01, BF01, BLPP01, CSP⁺00, GLA00, GG01, KWO⁺00, KO00, RLC00, TGM⁺01, TYY⁺00]. **Phosphorylation-Dependent** [MRH⁺01]. **phosphorylation-dephosphorylation** [SKK⁺02]. **phosphotyrosine** [COB01]. **phosphotyrosine-based** [COB01]. **Photo** [MDJF00]. **Photocross** [NKM⁺03]. **Photocross-linking** [NKM⁺03]. **photolabeling** [KAC⁺04]. **photon** [IBP⁺04]. **photoreceptor** [PBD⁺02, LM00b]. **Photorelease** [RRJ⁺01]. **phox** [ESC⁺01, XLGS01]. **Physical** [TRMI⁺04, WDS⁺03]. **Physiological** [LSK01, QRLL00, SD00]. **physiology** [SML⁺04]. **PI** [BFC⁺02, HBG⁺02, LCT⁺04, OMB⁺01, SWG⁺03, WSR03, BMD⁺00, GTPMU00, LFT⁺00]. **PI-3K** [LCT⁺04]. **PI3** [LRWB04, VBH⁺02]. **PI3-K-** [VBH⁺02]. **PI3-kinase** [LRWB04]. **PI3K** [FAF⁺04, HFG⁺04, SCTF04, JPM⁺00a]. **PI3P** [PFSG03]. **pick** [LeB04-75, MHT⁺04]. **picket** [Wel03-40]. **Picking** [Wel04-54]. **picture** [RY04]. **Pigmented** [RTM⁺01]. **pile** [LeB02-80]. **PilT** [LeB02-67]. **PINCH** [KSC⁺04]. **Pincher** [SATA⁺02]. **PINCHing** [Tum04s]. **Ping** [LeB04-74]. **Pinning** [Wel01-43]. **pinocytic** [SATA⁺02]. **Pinosomes** [LeB02-68]. **Pins** [Wel04-65]. **PIP** [LeB02-52, POW⁺01a, Tum04z, BRM⁺00, HP00]. **PIP5KI** [WLW⁺04]. **pipetail** [WBT⁺03]. **pit** [Dov02c, LeB04d, HvdKDS01]. **Pits** [SDS00, JFS⁺03, SM03a]. **Pituitary** [CAB00]. **Pitx2** [HAM01]. **Pivotal**

[SAG⁺01, Tum04r, GPAS⁺01]. **PKA** [HTT⁺02, KLZ04, RLZ⁺03]. **PKC** [HLB⁺02, KMH⁺04, AKH⁺04, BBDM02, LUB⁺02, LSMS03, NMH⁺04, NCMO⁺02, SSP⁺03, SSO⁺03, VBH⁺02, XSK⁺01, BMD⁺00, SMS⁺04a]. **PKC-** [LUB⁺02, SSO⁺03]. **PKC-mediated** [XSK⁺01]. **PKCs** [HTPC04, LeB04-75, EKdM⁺04]. **Pkh** [dSAH02]. **PKL** [WZB⁺01a]. **PLA** [ST03]. **place** [LeB02o, LeB02-47, LeB03c, LeB03r, Ped04]. **placental** [JKW⁺03, ToIB⁺00]. **places** [Dov02-54, LL03b, LG01]. **plain** [Dov04k]. **Plakin** [KYF00]. **Plakoglobin** [CLAC00, KHLW02, CdBB⁺01]. **plakophilin** [BGH⁺03, GGH⁺04, HHSV00]. **plakophilin-3** [BGH⁺03]. **planar** [MYO⁺04]. **Plane** [LHvdH00]. **plant** [HGS⁺01, RRS03, Wel04-77, Zam04, ARK⁺00]. **plants** [LeB03-86, VMO01]. **plaque** [DLT⁺02, KDH⁺04]. **Plaques** [GTPMU00, HDL⁺00]. **Plasm** [KPB⁺00]. **plasma** [AM03, And02, ATF⁺04, BWA⁺04, CLM⁺04, GSN⁺04, KLE⁺02, LMHJ02, OGD03, PWY⁺03, PUK02, PWS⁺01, SHA⁺03, SZvBuH⁺04b, UML⁺03, UN03, VCGB⁺02, YGWN01, CAB00, GLA00, HW00a, JLS⁺01, PPM⁺00, PKF⁺00, SKR⁺00, VHLS00, ZGB01]. **Plasmalemmal** [MBS⁺01, LFT⁺00]. **plasmamembrane** [SUT⁺01]. **plasmepsin** [KBGG04b]. **Plasmid** [Wel02-44, MYC⁺02, VYC⁺00]. **Plasmin** [SMSM00, WSL⁺00]. **Plasmin-Sensitive** [SMSM00]. **Plasminogen** [AKDS00, CACL03, WTG01, WSL⁺00, BMG⁺01, KH01]. **plasmodesmata** [LeB03-71, Zam04]. **Plasmodium** [GTR⁺03, KBGG04b]. **plasticity** [JLK⁺02, Pro03, FLX⁺00, TNB01]. **Plastid** [SCS⁺00]. **plate** [SDML04, WK02, GJ00]. **platelet** [BIC⁺03, ISID⁺03, NGK⁺03, OMiKF02, GBM⁺00, ZN01]. **platelets** [CSJ⁺03b, Dov01p, LTD⁺01, SD00]. **platform** [GMLM⁺04, ZLG00]. **platforms** [Lai03d]. **play** [Dov03-38, LeB02g, SR03, SWG⁺03, VSO⁺01, MHK⁺01, SEP⁺01]. **played** [YMK⁺04]. **Playing** [LeB02-69]. **plays** [GRCF02, LeB02-53, MCA⁺03, PSD⁺04b, ZSS01, GPAS⁺01, SYH⁺01, vRTvdB⁺00]. **PLC** [ISID⁺03, KJK⁺03, SDL⁺03, MPR⁺01]. **Pleckstrin** [RDH⁺01, KJK⁺03, FMMF01, RBBA00]. **Plexin** [SKO04]. **PLIC** [NB03a]. **PLIC-1** [NB03a]. **Plk1** [KCWF02, LP04a]. **Plod** [HAM01]. **Plp** [EAD⁺02]. **plug** [Wel04-58]. **pluripotent** [BSW⁺04, GNS⁺04, SwZK⁺02]. **plus** [FVC04, GK03b, LeB03-57, MTM⁺02, VMH⁺02, Xia03, vBDH03]. **plus-end** [GK03b]. **Plzf** [HCD⁺00, NMHH03]. **Pml** [BHBj00, FNKH02]. **PMN** [CSIK03]. **PNG1** [SPH⁺00]. **pocket** [LRB⁺03]. **pockets** [Lai03e]. **Podosome** [CKS⁺00]. **podosomes** [BDKM04, Dov03o, ECK⁺03, Wel04-64, OSN⁺00]. **point** [FNFL03, XAB⁺03, DKJ00, FXPT00]. **Pointed** [FFSF03, MDF01]. **Pointed-end** [FFSF03]. **points** [BHW⁺03, Wel01-57]. **Poised** [Wel03-46]. **Poking** [LeB02-70]. **polar** [PRS⁺04, TTS00]. **polarisome** [BS04b]. **Polarity** [LeB04-76, LRWB04, MCB00a, Wel03-47, BN02, CBRBM04, Dov01-27, DSB⁺01, GWBW02, HP04, LKH⁺04, MYO⁺04, OKC02, RAS⁺03, SCTF04, SDMC⁺04, SWG⁺03, WSWSL04, Wel02-54, Wel03-45, ZHDB04, MR02,

TB00b, WRGK00]. **Polarization**
 [Wel04-55, MMM⁺04, SKN⁺03, Wel04-71, WSR03, TSMT00]. **polarize**
 [KLF04, SB03, DWD⁺00]. **Polarized**
 [Bre03, HGP⁺00, LW00, Mel00c, AMG⁺01, AFK⁺03, ACP⁺02, BS04b, CK02, Dov03x, HKBH03, KBK⁺03, MTM⁺02, NH03a, TNBH01, WKZ⁺02, Wel04-61, BHM⁺00, CNBWN00, FPSM01, HSB00, RSG01]. **pole**
 [CMM⁺02, JGW02, Kil03, PMGS02, Wel02h, vEPP⁺01, WWKV00]. **Poles**
 [MHS⁺00, GK04, HMC⁺01, GHC01, HHF⁺00, RCL⁺00]. **poleward**
 [MPB⁺04]. **polices** [Del03]. **Pollen** [LeB04-77, FWY01]. **Polo**
 [MRC⁺02, Wel02-45, DTO⁺01, NPS⁺03]. **polo-like** [NPS⁺03]. **Poly**
 [MAG⁺04, HVM⁺00, SGdM⁺01]. **polyalanine** [NMG04]. **Polyamines**
 [LeB03-69, SR03]. **Polyamino** [LeB02-71]. **Polycomb** [PTH⁺04].
Polycystic [CNBWN00, PDV⁺00]. **polycystin** [JGR⁺04]. **polycystin-2**
 [JGR⁺04]. **polyglutamine** [MZH⁺02, BMS⁺00b, MMG⁺01, SSW⁺01b].
Polyglycylation [XHG⁺00]. **polymer** [HRM02]. **Polymerase**
 [vMZM⁺00, KSC02, KMP02b, SGdM⁺01, SGW⁺02, AW00, FMP⁺00, HVM⁺00, Mar01, PCR⁺01, VAHV00]. **polymerization** [BGW⁺04, GFGP03, KB04, MB01, CBZ⁺00, HVT⁺00, LSSL00, YHD⁺00, Zig00]. **polymerizing**
 [STA⁺01]. **Polymorphonuclear** [LSA⁺00]. **Polypeptide** [MDJF00].
Polypeptides [MMG⁺01]. **polyphemus** [SMW⁺03]. **polyphosphate**
 [DOB⁺01]. **Polyploidization** [KMIM⁺01]. **Polyploids** [LdCK⁺01].
Polyploidy [MPSM00b]. **polyposis** [MTM⁺02, MKST00, RSG01].
polysome [NSLSK02]. **Polysomes** [PZP⁺01]. **polytopic** [CLSK02, NSK04].
Polyubiquitination [HLK01]. **pombe** [CG03]. **pong** [LeB04-74]. **pool**
 [AM03, EWD02, Wel02i, GVT⁺00]. **pools** [Tum04p]. **Pop** [Dov03-41].
population [ASGGR02, QPDJ⁺02]. **populations** [ISS⁺04, SKF02]. **pore**
 [BBBS04, CKZ⁺02, DBH⁺01, DMA⁺01, Dov01v, Dov02j, Dov02-37, Dov02-43, DW02, FGS⁺02, HDP⁺01, IKS⁺02, LeB02-54, LeB04-74, LeB04-78, LMM⁺02, LG01, OSNG04, RMW03, SAS⁺02, Tum02e, WPC⁺02, Wel01-27, ZW04, ATE⁺01, DSP⁺01, KRR⁺01, RAS⁺00]. **Pores** [TF00, LeB04-71].
Porin [KRR⁺01]. **portals** [CdLvM⁺04]. **position**
 [LMG04, SB03, AOC01, Gil01]. **positioning** [BNSR03, CPC⁺02b, Glo04, RRSV02, TKHR03, XTN⁺02, HLRG01, TMD⁺01]. **Positions** [RCL⁺00].
positive [GBN⁺01, MGL⁺00]. **possessing** [DFJ⁺02]. **Possible**
 [MZ00, LeB02p]. **post** [EWSN00, PDR⁺03, BHKL01]. **post-endocytic**
 [PDR⁺03]. **post-Golgi** [EWSN00, BHKL01]. **posterior**
 [vEPP⁺01, HVB⁺00]. **Postmitochondrial** [ZLMP00]. **postmitotic**
 [CSP⁺04, DMO00, GH00]. **Postnatal** [BCA⁺03, ACBG04, ZHH⁺02, TTR00].
Postreplicative [TWS⁺00a]. **postsynaptic**
 [ASYL04, KMLS04, MWF02, EHCC⁺00]. **Posttranscriptional** [MÖS⁺00].
Posttranslational [PR00]. **potassium** [RPZ⁺02]. **Potential**
 [Dov01z, WGvA⁺01, DFJ⁺02, FMF⁺04, iHGK⁺02]. **potentiates**
 [SMH⁺02, WCBC04]. **Potential**
 [pHYpXL00, MZ00, Tum04-30, YpHRL03]. **power** [Dov01p, LeB03-43].

powers [SMW⁺03]. **PP1c** [SSH⁺04]. **PP2A** [KSK01]. **PP2A-dependent** [KSK01]. **PPAR** [MDT⁺01, MDT⁺01]. **Prb** [PCC⁺00, CSP⁺04, LRS⁺02]. **pRb-independent** [CSP⁺04]. **pRb-related** [LRS⁺02]. **PRC1** [MKJ⁺02]. **Pre** [MS00, AOJ⁺04, XH04, MÖS⁺00, ONS⁺00, BCB⁺02, GSP⁺02a, SBS02a]. **pre-Golgi** [XH04]. **Pre-Messenger** [MS00]. **pre-mRNA** [AOJ⁺04, ONS⁺00, BCB⁺02, SBS02a]. **pre-rRNA** [GSP⁺02a]. **preadipocytes** [SCD02]. **precedes** [LeB04-76, PBT⁺02]. **Precise** [YKW⁺00]. **precocious** [JZ02, IEJ⁺01]. **Precursor** [Nob00, SKF⁺01, ABRA03, CKS02, CM01, CBC⁺01, EKH⁺03, SYW⁺03, VFN⁺04, GVT⁺00, SIBG01, SRHV00, TTR00]. **precursors** [BSW⁺04, LeB03-46, Wel04-35]. **predisposing** [YHZ⁺01]. **predominance** [AOH⁺02]. **predominantly** [CGBL⁺02, GPZ⁺02, JMG04b, SZvBuH⁺04b, SJS⁺00]. **prefer** [LeB03-70]. **preformed** [KCG⁺03]. **Prefusion** [NLRD01]. **Preimplantation** [MSFH00]. **preirradiation** [MGP⁺02b]. **premature** [HPE⁺01]. **Premelanosomes** [RTM⁺01]. **Prenylation** [AB00]. **preparation** [CSM04]. **prepower** [BWW⁺02]. **preprotein** [SHKS02]. **preproteins** [YTM03]. **prereplication** [ERMT⁺04]. **Prerequisite** [SMTCC00]. **preribosomes** [GSP⁺02a, GNDLS⁺01]. **presence** [MBM⁺04]. **Presenilin** [EOB⁺04, KCL⁺01, SKF⁺01, CBC⁺01, WMG⁺04, KLE⁺02, LAF⁺00, MPSM00a]. **presenilin-1** [WMG⁺04, KLE⁺02, LAF⁺00]. **present** [GBN⁺01]. **presentation** [KRS⁺01, MGL⁺00]. **presequence** [TVF⁺03]. **Preservation** [vARP⁺00]. **preserves** [CSP⁺04]. **Presomitic** [GBD⁺00]. **pressure** [LeB02-65, LeB03m, RRS03]. **Pressured** [LeB02-72]. **presynaptic** [KEHAM⁺02, LeB04-95, MHS01, MDW⁺04]. **pretty** [Wel04-44]. **Prevent** [KY00, BJB⁺03, GYL02, GGT⁺02, TTM⁺03, WBP⁺03, ZWB04]. **Prevents** [DGB⁺00, AKH⁺04, BSW⁺04, HPE⁺01, LeB04s, LeB04-36, DB00, RRL⁺00]. **prickly** [Dov03-48]. **primacy** [KCY⁺04]. **Primary** [DGB⁺00, ITM⁺04, JGR⁺04, PMKM03, SGdM⁺01, Tum04r, WPS⁺01, ZCH⁺02, ZMGL02, vRTvdB⁺00]. **primitive** [Dov03-55]. **primordial** [Dov04, MHT⁺04]. **principles** [Vin04]. **Prion** [STE⁺01, Dov02-49, MZH⁺02, PMP⁺03, Wel02-63]. **prion-like** [MZH⁺02]. **Prions** [LeB03-70, Wel03-48, Wel04-56, Wel04-57]. **prior** [PBT⁺02]. **PRK2** [CGM⁺02]. **Prm1p** [HW00a]. **Pro** [HOvD⁺00]. **Pro-Apoptotic** [HOvD⁺00]. **Pro168** [SKS⁺04]. **Proapoptotic** [CQH⁺00, WAOC⁺03, APM⁺02, BRR⁺02, RMMC01]. **probes** [YOK⁺03]. **Probing** [KMCM00]. **problem** [Cam03]. **procaspase** [MWE⁺03]. **procaspase-3** [MWE⁺03]. **proceeds** [LRD⁺03]. **Process** [MMS00, WGvA⁺01, ALC⁺03, DBLG02, HDP⁺01, JBA⁺01, vRTvdB⁺00]. **Processed** [ESH⁺01, Dov03w, LSW⁺03]. **processes** [WVY⁺01]. **Processing** [DMC⁺03, SGYD⁺01, SKF⁺01, CBC⁺01, EKH⁺03, GSP⁺02a, GSSP03, KLE⁺02, KLD⁺03, LKL⁺03, MGRP VAT02, SYW⁺03, FMP⁺00, MS00, SRHV00, VAHV00, yZCKA01]. **Processive** [KB04, TUV00].

processivity [LeB04-79, TB00a]. **Procollagen** [HAM01]. **produces** [BBP⁺04, CKS⁺00, LMW⁺00]. **producing** [DME⁺04]. **Product** [WND⁺00, BSMS03, KB03, RJA⁺03, RP03b, TBJ⁺01, MRM⁺00, SME⁺00]. **production** [LWZ03, UGKT⁺02, Wel04-46]. **Products** [MBS⁺01]. **Profilin** [LeB04-79, YHD⁺00, KKTP03, SMZ⁺03, WBM⁺00]. **profiling** [SMC⁺02, CZBH00]. **Proform** [TOM00]. **Progenitor** [DME⁺04, BCA⁺03, BMS⁺03, DFJ⁺02, HAK⁺04, KVC⁺03, TAA⁺02, WCTU02, DLR⁺01, WRCU00]. **Progenitors** [WWK⁺00, Dov03-37, Dov03-38, ZVPK03]. **program** [Dov02-64, Dov03r, Dov03-42, FBV⁺04, GCG⁺01, LCI⁺01, FCL⁺00]. **programmed** [CDM⁺02, IBS⁺02, ME00]. **Programs** [LYMC00]. **Progression** [DSSY00, CARG⁺04, HPS⁺04, MMPO⁺01, TOTC01, US04, CP01, KR01]. **progressive** [BXR⁺02, iKFH⁺04, SJA⁺00]. **proHB** [NMHH03]. **proinflammatory** [RBD⁺01]. **proliferate** [WMG⁺04]. **proliferation** [BGM03, BFSO⁺04, DWB03, FLS⁺04, HBB⁺02, KPL⁺02, LZC⁺03, LRWB04, MTB⁺02, MSS⁺01, MGP⁺02b, PSD⁺04a, PBD⁺04, RAS⁺03, SEW⁺01, TPA⁺03, ZHDB04, CLAC00, FRO01, SFSD00, TWBV⁺01]. **proliferation-dependent** [SEW⁺01]. **proliferator** [MDT⁺01]. **prolific** [Dov03-42]. **Proline** [RDH⁺01, WXD⁺03]. **Proline-Rich** [RDH⁺01, WXD⁺03]. **prolonged** [LW03]. **prometaphase** [RTFW02, RCL⁺00, dEP01]. **Promiscuous** [LeB02-73]. **promise** [LeB02-107]. **Promote** [DDW⁺01, SPW00, ADL⁺03, CNHK02, GCH03, KYZ⁺04, KAIK⁺02, MSI⁺03, SAH⁺03, SC04, TMG03, VCDHD03, WMJ⁺04, BHL01]. **promoted** [ZCW⁺03]. **promoter** [CDK04, Dov03u, MWHM01]. **Promotes** [ESH⁺01, PFW⁺00, AKM⁺04, AQC04, BHNG01, BMY⁺01, BFSO⁺04, CHA⁺01, ELNA⁺03, EGWK⁺01, HdO⁺01, JFS⁺03, JON⁺03, LG02a, MSJ⁺02, MGAL⁺01, PGSE⁺01, PDL⁺03, PPA⁺03, SDS⁺04, SZvBuH⁺04b, SLD⁺02, WKZ⁺02, WDL⁺04, YLG⁺02, YSC⁺02, YSC⁺21, BZSC00, HGB⁺00, KSN⁺01, KIC⁺01, MHE⁺00, MSH⁺00, MCB00b, PGS⁺01, SHHH01, WTG01]. **Promoting** [GKG⁺01, LeB03-71, PMBC⁺00, HPE⁺01, KSK01, MH02, MRC⁺02, OBG⁺03, TJC⁺03, UIY⁺01, RSG00, RM00]. **Promyelocytic** [BHB00, WSS⁺04, BKB⁺01, HCD⁺00]. **pronecrotic** [KWS⁺02]. **proof** [Pro03]. **propagate** [ISS⁺04]. **propagation** [BKZ⁺03, MN04, MB03c]. **Propeptide** [ARK⁺00]. **proper** [HTT⁺02, LP04a, MCG⁺03, RRSV02, SWBE⁺04, STA⁺01, WDMH03, YK03b]. **properties** [BMY⁺01, DFJ⁺02, Néd02, RFLT02, WDS⁺03, AKH00, FFKC00, PN00, YYM⁺01]. **prophase** [CSM03, RTFW02, SVG⁺00]. **prophase/prometaphase** [RTFW02]. **Proposed** [Hel03]. **Proprotein** [BTH⁺03, DMC⁺03]. **Propulsion** [TRC⁺00, BCM04]. **Propulsive** [BDK⁺01]. **prosper** [Wel01-46]. **Prostaglandin** [HP03]. **Prostate** [LeB02-74, BMS⁺03, TKS⁺02]. **prosurvival** [WAOC⁺03]. **protease** [ASK⁺03, LeB03-72, LeB04-56, SGC⁺02, Wel03-50, FWM⁺01, HOvD⁺00, NY00]. **Proteases**

[LeB02-75, BMG⁺01]. **proteasomal** [FS03, LdVV⁺02, LBS⁺02].
proteasome [KL04, ZCW⁺03, BHL01]. **Proteasomes** [HKK⁺00]. **protect**
 [BHL⁺03]. **Protecting** [Dov02-50]. **protection**
 [GLDM01, JKW⁺03, LeB04-72, NDM⁺03]. **protective** [ALP⁺04]. **Protects**
 [AKDS00, JW04, HGB⁺00]. **Protein**
 [BGS00, DSSY00, EM00, FSGDN⁺00, FCL⁺00, FSM⁺01, GRBD01, HES00,
 HP00, HSMJ01, IBKSP01, JRW⁺01, KSN⁺01, KFS⁺00, KY00, KLK⁺01,
 KSK⁺00, LeB04-80, LHW⁺01, LGW00, MMC00, MWC⁺02, MJY⁺04,
 NZHR01, NCMO⁺02, PSP⁺04, PSWU00, RTM⁺01, RB01, RDH⁺01,
 RDC⁺04, SEM⁺00, SKF⁺01, SCLC00, SSOS01, TCH⁺00, Wel04-57, Wel04-58,
 WFT⁺01, vMZM⁺00, AvdWM⁺01, AKM⁺04, ASS02, ABRA03, ACMR04,
 AOJ⁺04, AKH⁺04, BBDK⁺04, BHW⁺02a, BWV⁺01, BHW02c, BRR⁺02,
 BSL⁺01, BKD⁺04, BJ03, BTVB03, CG03, CMM⁺02, CHM04, CKS02,
 CPC⁺02b, CARG⁺04, CKL⁺03, CAGK⁺03, CBC⁺01, DCC⁺02, DBB⁺02a,
 DRP⁺03, DLK⁺02, Dov03n, DSB⁺01, EKH⁺03, EWM⁺04, EGWK⁺01,
 FMF⁺04, FVC04, FHL⁺03, FBH03, FP02, FTD⁺01, FGS⁺02, FGSW03,
 GBOL03, GTR⁺03, GKYY03, GJS⁺03b, GSN⁺04, GPZ⁺02, GQI⁺02, HS02,
 HLB⁺02, HPFG03, HvdHG⁺03, HV03, HBV⁺01, HEW⁺01, HMC⁺01].
protein [HBD⁺02, HDH02, HIG⁺01, HKO03, IYT⁺04, IOIF⁺04, JPH⁺01,
 JZ02, sKCK⁺01, KCWF02, KMH⁺04, KSD04, KK02, KYW⁺04, KOS⁺04,
 KSK01, KKTP03, KPKY⁺03, KGT⁺02, KMS⁺04, LLP⁺02, LRF⁺02a,
 LOC03, LTD⁺02, LRA⁺02, Les02a, LRF⁺02b, LP04b, LPT03, LGB⁺02,
 MTW⁺02, MHT⁺04, MJG03, MHK04, MSJ⁺02, MCBB⁺04, MLKH04,
 MKS⁺02, MMBB03, MZH⁺02, MJV⁺03, MPV⁺01, MTM⁺02, MGP⁺02a,
 MKJ⁺02, MPBR03, MB03c, NB03a, NPS⁺03, NGS⁺01, OTB03, OER⁺02,
 OPP⁺03, POW⁺01a, PBD⁺02, PG02, PPGN⁺02, PFB⁺03, PLW⁺04,
 PHS⁺03, Pow01i, PSD⁺04b, RRB⁺03, RCS⁺02, RMC⁺02, RML⁺02, RH04,
 RFCD02, RKF⁺04, RKJL03, SGK02a, SWBE⁺04, SYW⁺03, SRG⁺04, SP03,
 SDL⁺03, SBS⁺02b, SCP02, SKM⁺02, SJ01b, SCD02, SHF⁺03, SSG⁺02,
 TONN02, TKB⁺04, TE01, TVF⁺03, TR02, TW04, Tum04p, TBW⁺04,
 UOB⁺02, UCY⁺02, VTH⁺02, VKB⁺01, VZTN03, WCIN04, WPC⁺02].
protein [WMCW03, WHB04, WSF⁺01, WHAH03, WWS⁺03, WE02,
 XTN⁺02, XB04, YSW02, YLY⁺02, YpHRL03, YEG01, YHB⁺04, YCK⁺03,
 ZHH⁺02, ZJM⁺02, ZCH⁺01, dMMBK⁺02, dVKS04, vdLBK⁺04, AERD⁺01,
 AMEC01, ABP⁺00, ATE⁺01, ALJ00, AHMJ01, BMM⁺01, BLC00, BKI⁺01,
 BT00, BHB00, BC00, BMC00, BHM⁺00, CdBB⁺01, CP01, CW01, CGY01a,
 CDEM00, CFC⁺00, CAP00, DB00, DBS⁺01, DSSWW00, DR00a, EHZ⁺01,
 EHM⁺00, FSY00, FMMF01, GDRS01, HK00, HSKG00, HCOC00, HW00a,
 HKJ00, HCD⁺00, IdCAS⁺00, JPRR00, KEGDQ01, KSF⁺00, KPB⁺00,
 LTB⁺00, LM00b, LGM⁺01, LYMC00, MPSM00a, MCG⁺00, Mar01,
 MAAZ⁺00, MST⁺00, MRM⁺00, MKK⁺00a, MKST00, MR01b, MSH⁺00,
 NHS00, NSW00, NT00, NKH⁺00, NWT⁺01, OSMF00, ONS⁺00, Ono01,
 OPZ⁺01, PGS⁺01, PO00, PVL⁺00, PHWK⁺00, PLH⁺01, RIDC01, RSG01,
 RMMC01, RCL⁺00, RBB00, SIBG01, SPS⁺00, SME⁺00, SCMH00, SJ01a].

Protein

[SBC01, SLT⁺⁰¹, SKT⁺⁰⁰, SFV⁺⁰⁰, SMLM00, SS00, SEI⁺⁰⁰, SMTC00, SYH⁺⁰¹, TYS⁺⁰⁰, TGM⁺⁰¹, TN00a, TNB01, TOM00, TSDS00, THZ⁺⁰¹, WBG01, WDLK01, WWJ⁺⁰⁰, WAPB⁺⁰⁰, WHS00, WRGK00, WWG⁺⁰⁰, YSS⁺⁰¹, YKW⁺⁰⁰, YF00, ZLG00, vEWS⁺⁰¹, TVF⁺⁰³, WBP⁺⁰³]. **protein-1** [ACMR04, AKH⁺⁰⁴, MKS⁺⁰²]. **Protein-only** [Wel04-57]. **Proteinase** [DZT⁺⁰⁰, TOM00]. **Proteins** [GDHS01, HGP⁺⁰⁰, HM00, HLB⁺⁰⁰, KSK⁺⁰⁰, NHB00, PSWU00, PWU00, YB01, BPKK01, BWK⁺⁰³, BHW02c, BFH⁺⁰¹, BC04, BCP03, BM02, CPC^{+02a}, Che02, CM01, CSG01, CLSK02, DK04, DM02, Dov02-46, EKdM⁺⁰⁴, FMJG04, FJM⁺⁰⁴, GI02, GGB⁺⁰⁴, GES04, GV03, HFG⁺⁰⁴, HIG⁺⁰¹, IYT⁺⁰⁴, ISB⁺⁰⁴, JMG04b, JGR⁺⁰⁴, KNR⁺⁰⁴, KAiK⁺⁰², LOS⁺⁰¹, LRS⁺⁰², LeB02i, LeB03-37, LeB03-52, LeB03-101, LeB04-97, LFM⁺⁰⁴, LRB⁺⁰³, MJS02, MWF02, MMPO⁺⁰¹, MBN⁺⁰¹, MPBR03, MSMK04, NSK04, OSNG04, OMB⁺⁰¹, PSP⁺⁰⁴, PDMO03, POH⁺⁰⁴, PMP⁺⁰³, PTH⁺⁰⁴, PMU⁺⁰², PNSJ01, PMPH03, RKKP02, SS01, SCPP02, SB03, SDL⁺⁰³, SRW⁺⁰⁴, SDC⁺⁰¹, SMH⁺⁰², SDL02, TRMI⁺⁰⁴, TE01, TCK⁺⁰³, Tum04f, TEC⁺⁰³, Val03, VN04, VTGT⁺⁰³, WYR⁺⁰², WAOC⁺⁰³, WC03, Zam04, vBDH03, ARK⁺⁰⁰, BL01, BP00, CB00, CGL⁺⁰¹, HMRH01, JBN⁺⁰⁰, JMG01, iNFK⁺⁰¹]. **Proteins** [PR00, SJS⁺⁰⁰, SSN01, SKCS00, SSW^{+01b}, TNM⁺⁰⁰, TB00b, Val00, VPP⁺⁰¹, VMD⁺⁰¹, WDLK01]. **Proteoglycan** [WSL⁺⁰⁰, BCA⁺⁰³, YPN⁺⁰⁴, BMF00, LLH⁺⁰⁰]. **proteoglycans** [ADL⁺⁰³, LS00]. **proteolipid** [SKM⁺⁰², SKT⁺⁰⁰]. **Proteolysis** [GKG⁺⁰¹, HdEV⁺⁰², LP04a]. **Proteolytic** [NMHH03, OKM⁺⁰¹, RRM⁺⁰⁰, WSL⁺⁰⁰, XRP⁺⁰¹, MGRP VAT02]. **proteolytically** [LSW⁺⁰³]. **Proteome** [GDK⁺⁰¹]. **Proteomic** [CKZ⁺⁰²]. **protofilaments** [ABOS⁺⁰²]. **Proton** [HGP⁺⁰⁰]. **Protrusion** [CBZ⁺⁰⁰]. **protrusions** [CLM⁺⁰⁴, TWS⁺⁰⁴]. **proves** [Tum03m]. **provide** [GLDM01, NH03a, PNSJ01]. **provides** [BSEB04, WHD⁺⁰³, WWJ⁺⁰⁰]. **Providing** [Mel04b]. **Proximal** [TKS⁺⁰², dVKS04, JAS02, MWM⁺⁰²]. **Prx1** [MSI⁺⁰³]. **PS** [HdO⁺⁰¹, HdO⁺⁰¹]. **psbC** [AZP⁺⁰²]. **PSD** [RPZ⁺⁰², TMK⁺⁰⁰, EHCC⁺⁰⁰]. **PSD-95** [RPZ⁺⁰², TMK⁺⁰⁰, EHCC⁺⁰⁰]. **pseudohypha** [WBAS04]. **pseudopodia** [CK02]. **Psgap** [RDH⁺⁰¹]. **PSGL** [TFF03]. **PSGL-1** [TFF03]. **Psychosine** [Mit01, IHN⁺⁰¹, KNM⁺⁰⁰]. **PTB** [HIG⁺⁰¹]. **PTB/hnRNPI** [HIG⁺⁰¹]. **PtdIns** [BMLU02, WE02]. **PTEN** [KvHB⁺⁰¹, PTM⁺⁰¹]. **PTP** [CWA⁺⁰³, ZSY⁺⁰³]. **publishing** [Hel03]. **Pulling** [Sre04l, Wel03-49, Wel03-50, Wel04-59, Wel04-60, Tum04-29]. **pulls** [Wel04-58]. **pulmonary** [WFI⁺⁰⁴]. **pump** [SUT⁺⁰¹, CGL⁺⁰¹, CS00]. **pumps** [LeB04m]. **punch** [LeB03s]. **Purification** [CK02, SHCM03]. **Purified** [BHFL01, TTR00]. **purinergic** [BKZ⁺⁰³]. **Purkinje** [FHL⁺⁰³, JB01, PPK⁺⁰¹]. **purloins** [MYC⁺⁰²]. **purpose** [LeB02-32]. **pushed** [Wel04p]. **pushing** [Wel04-27, TMD⁺⁰¹]. **Put** [Wel02-46, Ped04]. **putative** [KNR⁺⁰⁴, MHT⁺⁰⁴, RBE⁺⁰², TCP⁺⁰³]. **puts** [Dov03m, LeB03c]. **Putting** [Dov01-27, LeB02-76]. **Pyk** [SNL⁺⁰⁰]. **Pyk-2** [SNL⁺⁰⁰]. **Pyk-2/Raftk** [SNL⁺⁰⁰]. **Pyk2** [KHH⁺⁰¹, SHN⁺⁰¹, UAZG00]. **pylori**

[CAGK⁺03, LeB03-42].

q [JLJD03]. **QSulfl** [ADL⁺03]. **quality** [HCC02b, VKB⁺01, VN04, NSW00]. **Quantitation** [KAC⁺04]. **Quantitative** [LGM⁺04, MSJ⁺04]. **Quantity** [LeB02-77]. **quarters** [Dov01-34]. **question** [LB03]. **Quick** [LeB03-73, LeB04-81, LeB03-77]. **quiescence** [Wel04-50]. **quiescent** [SRB⁺04, BHY⁺00]. **quiet** [LeB04-110]. **quiets** [LeB04-94]. **Quo** [Mel00c].

R [MKD⁺01, BMD⁺00, GBY⁺03, LUB⁺02, STP⁺00, SJB⁺03, Tum03a]. **R-bands** [SJB⁺03]. **R-mediated** [GBY⁺03, LUB⁺02]. **R/Met** [SBG⁺04]. **rab** [DRP⁺03, AB00, CB00, GAT⁺03, OMWSN02, PSWU00]. **Rab/Ypt** [PSWU00]. **Rab11** [RRM⁺03, SDN⁺00, WJG⁺00]. **Rab13** [KLZ04]. **rab2** [SPK⁺01]. **Rab27A** [DSH⁺03, BAM⁺01, HWHH01, HCR⁺01, SBM⁺01]. **Rab32** [ASS02]. **Rab4** [SDN⁺00]. **Rab5** [FBG⁺01, NCUJ⁺00, SDN⁺00, WWBGG03]. **Rab6** [MTG⁺02]. **Rab8** [AFK⁺03]. **Rab9** [BBP02]. **Rab9-mediated** [BBP02]. **Rabenosyn** [NCUJ⁺00]. **Rabenosyn-5** [NCUJ⁺00]. **Rabgap** [RB01]. **Rabies** [Gau00]. **Rabs** [LeB02-78]. **Rac** [KH01, SWG⁺03, VBR⁺01b, ZLR⁺03, AS00, AQC04, BKD⁺00, CK02, CTE⁺04, DSG04, FJK⁺04, HBB⁺02, HGC00, HN03, ITF⁺02, IFP⁺03, ISB⁺04, KMK⁺02, Pow01b, STA⁺01, TIO⁺02, WYHP00, WSR03, ZEtK⁺00]. **Rac-based** [STA⁺01]. **Rac-dependent** [VBR⁺01b]. **Rac-mediated** [HBB⁺02]. **Rac-specific** [STA⁺01]. **Rac/Cdc42** [HN03]. **Rac1** [BMD⁺00, BZSC00, GGK04, LCM02, MTW⁺02, OKSH00, SC01a, WBWS03]. **Rac1-dependent** [LCM02]. **race** [Wel04-68]. **RacGAP** [Tum03o]. **Rad** [PFW⁺00, WYR⁺02]. **Rad/Gem/Kir** [PFW⁺00]. **RAD50** [FP02]. **RAD50/MRE11/NBS1** [FP02]. **Rad51** [TWS⁺00a]. **radial** [GLS⁺03, RCY⁺03, GDRS01, SHS⁺00, YDRS01]. **radiation** [Les02b]. **Radical** [PWC⁺01]. **Radixin** [iKFH⁺04]. **Rae1** [BJB⁺03]. **Raf** [KFO04, LM00a]. **Raf-1** [KFO04, LM00a]. **RAF1** [CSM03]. **RAF1-activated** [CSM03]. **raft** [ALC⁺03, GMLM⁺04, KNR⁺04, LMGM⁺02, NL03, PSP⁺04, SWBE⁺04, Tum04l, VBR⁺01b, WSC⁺01, dMMBK⁺02, HK00, NKP⁺01]. **raft-associated** [KNR⁺04, SWBE⁺04]. **raft-dependent** [NL03]. **Rafting** [Wel04-61, Dov03-50, Sre04f]. **Raftk** [SNL⁺00]. **Rafts** [LeB03-74, Wel01-44, EKH⁺03, GPDvH⁺03, Kur03, Lai03d, LeB04-60, LeB04-96, NDS⁺02, SBG⁺04, SKT⁺03, SNS⁺04, TNM⁺03, LFT⁺00, PKF⁺00]. **Ran** [HM00, LeB03-75, FSKS00, HDL02, LeB02i, LHW⁺01, LGB⁺02, NM00, RMW03, SHM02, Wel02-65]. **Ran-** [HDL02]. **Ran-Binding** [LHW⁺01]. **Ran-dependent** [SHM02]. **RanBP2** [SKK⁺04]. **randomly** [CGBL⁺02]. **RanGAP1** [JTK⁺02]. **RanGAP1*SUMO1** [SKK⁺04]. **ranging** [Dov02u]. **RanGTP** [LWZ03]. **Ranvier** [BAD⁺00, GWL03, KS02, LGGS⁺04]. **Rap1** [AQC04, BWA⁺04, REK⁺03, RRK⁺00, SKN⁺03]. **Rapid** [KBWG02, MRT⁺01, NKP⁺01, SG00, TCH⁺02, CTE⁺04, MH01, SH02, SC04, SWE⁺03].

rapidly [LRD⁺03]. **Rappaport** [CW04]. **rapsyn** [MWF02]. **RAR** [WCTU02]. **RAR-mediated** [WCTU02]. **ras** [RRL⁺00, BMD⁺00, CNHK02, DSSY00, FRO01, HGB⁺00, HFK⁺03, ITF⁺02, JLK⁺02, KSC⁺04, KY00, KGvdG⁺00, LeB02-73, LeB02-79, MJY⁺04, NGKH02, PMPH03, RGGL00, SCTF04, SSRX04, TP01, YITe03, ZEtK⁺00]. **Ras-Induced** [RGGL00]. **Ras/MAPK** [CNHK02]. **Ras/Mitogen** [DSSY00]. **Ras/Mitogen-Activated** [DSSY00]. **RasGAP** [TCZ⁺03]. **RasGAP-associated** [TCZ⁺03]. **RasGTPase** [GQI⁺02]. **RasGTPase-activating** [GQI⁺02]. **rat** [BFSO⁺04, EOJ⁺03, SLB02, CAB00, DBS⁺01]. **ratchet** [Wel02-37]. **Rate** [SDS00, AMBW04, RCY⁺03, RS00a]. **rates** [PWY⁺03]. **Raver1** [HIG⁺01]. **RAW** [LUB⁺02]. **RB** [Lai03e, OBG⁺03, HPS⁺04, Tum03d, Wel01b, Wel02-60]. **Rbl** [HGC00, MF01a]. **Rbl-2h3** [HGC00, MF01a]. **RCC1** [LWZ03, NM00]. **Rce1** [MHH⁺03]. **Rcy1p** [WAPB⁺00]. **Rdna** [FAAS00]. **reaction** [FYI⁺03, DR00b]. **reactivation** [BLP⁺02]. **Reactive** [CPG⁺03, RGG03, WK04]. **readily** [LMHJ02]. **reading** [LHR04, LCGR00]. **Ready** [Wel03-51, LeB04-30, Dov01-28]. **Real** [MPR⁺01, RDP03, SKGC⁺03, Wel02-47]. **Real-time** [RDP03, SKGC⁺03]. **realistic** [Mel04b]. **rear** [Dov01-29, Wel01-44]. **rearrangement** [HT01, ZSY⁺03]. **rearrangements** [CPN⁺01, HC02, KH01]. **reassembly** [LGM⁺04, WSWM04b, DSSWW00, DMO00]. **rebinding** [BMLU02]. **RECS** [EOJ⁺03]. **Recapitulation** [HViV⁺02]. **Rec'd** [LeB03-76]. **Receptor** [CSJ00, DLXP00, ESS⁺00, ELO⁺01, KSK⁺00, MBS⁺01, MZ00, QK00, RM01, ALC⁺03, AOH⁺02, AFR01, AR03, AHA⁺04, ANC⁺02, BSD⁺01, BHW⁺02a, BHW02b, BHK⁺02, CDK04, CLB⁺03, COB01, CAGK⁺03, DDL⁺04, DFZ⁺03, FSTC02, FLS⁺03, GGD⁺04, GLDM01, GTBM04, GFM⁺04b, GSB⁺01, GRSL⁺04b, HCC02a, HIN⁺03, HSMB02, HBV⁺01, HEN⁺01, HdO⁺01, HHS03, HBG⁺02, ICN⁺03, JMG04b, JLJD03, KVC⁺03, KYBS03, KPA⁺03, KSM⁺01, KJK⁺03, LS02, LeB02-105, LBS⁺02, MTW⁺02, MJG03, MDT⁺01, NDS⁺02, OPP⁺03, PFSG03, PPA⁺03, PLC⁺02, REK⁺03, RLZ⁺03, RRS03, RDNB02, SJW⁺04, SHW01, SGK02a, SHB⁺03, SRG⁺04, SPO⁺02, SSH⁺04, SHKS02, SRW⁺04, SDS⁺04, SSG⁺02, SDD04, SNS⁺04, SKO04, STJ⁺01, TIS⁺01, TCK⁺03, TST⁺03, UTH⁺02, UML⁺03, WNM⁺03, WWD03, WAV⁺04, XWL03, YHT02, YSW02, YTM03, ZHH⁺02, ZJM⁺02, ARK⁺00, BMS⁺00b, BL01, BMKA01, BF01, CD00, CSD00]. **Receptor** [DZT⁺00, FNK⁺00, FKSJ01, GHS00, GKM⁺01, HK00, HBL⁺01, JCR⁺01, KMB⁺01, KH01, MGL⁺00, MBSB00, MPR⁺01, MSO⁺00, Rap00, SBZ⁺00, SJIM01, SSN01, SFSD00, SGPL⁺00, THE⁺00, TNB01, WFF⁺01, WYHP00, YHK⁺00]. **receptor-activated** [XWL03]. **Receptor-Mediated** [CSJ00, MBS⁺01, QK00]. **receptor-targeting** [GLDM01]. **receptor/** [PLC⁺02]. **receptor/arrestin3** [SGK02a]. **Receptors** [DFYL00, LeB03-77, AJ01, BPKK01, BKZ⁺03, CVZ⁺04, CAW⁺04, Dov03-35, GMY⁺03, GGGK03, LeB03-55, LHC⁺02, MWF02, SDL⁺03, TPW⁺04, TFAM⁺04,

WBU03, WKJS⁺⁰⁴, YSW02, BC00, CDWB01, KRR⁺⁰¹, MRH⁺⁰¹, Mit01].
recipient [MGP^{+02b}]. **Reciprocal** [MKK^{+00b}, CAW⁺⁰⁴]. **reckon**
[LeB04-38]. **Recognition** [GDHS01, JKB⁺⁰³, SNL⁺⁰⁰, AFR01, BSEB04,
CSG01, HSMB02, HHOP02, MJG03, MM01, PLP02, UHR⁺⁰³]. **recognize**
[BHW02c]. **Recombinant** [RPS⁺⁰², BHFL01]. **recombination**
[WRSMO⁺⁰⁴, WHB04, YK03b]. **recombination-dependent** [YK03b].
recondensation [MWHM01]. **Reconstituting** [Tum03k]. **Reconstitution**
[SCP02, XH04, GMC⁺⁰⁰, SM00]. **reconstruction** [HZS⁺⁰¹]. **Reconstructs**
[TCR00]. **recruit** [GNS⁺⁰⁴, GTBM04, TBJ⁺⁰¹]. **recruited**
[FNKH02, SSH⁺⁰⁴, NCUJ⁺⁰⁰, VAHV00]. **recruiting**
[LO04, RWK⁺⁰⁴, PHS⁺⁰³]. **Recruitment** [DBB02b, SMTCC00, TRC⁺⁰⁰,
WKJS⁺⁰⁴, BBMS03, BSR⁺⁰³, GHS⁺⁰³, KKW⁺⁰³, PUK02, PLC⁺⁰², RSK02,
SPB⁺⁰¹, SNS⁺⁰⁴, VTH⁺⁰², WHAH03, ECV⁺⁰⁰, GG01, GV00, KCL⁺⁰⁰,
KHK01, SMSM00, SEP⁺⁰¹, TGM⁺⁰¹, ZKW⁺⁰⁰]. **Recruits**
[SCLC00, CG03, Dov01a, KSBE03, OMWSN02, PWY⁺⁰³, VCDHD03,
YITe03, MSH⁺⁰⁰, MNHR00]. **Rectifier** [FLLE⁺⁰¹]. **recycle**
[SC04, MGL⁺⁰⁰]. **Recycling** [ATF⁺⁰⁴, CD00, LeB03-78, Mel00c, SDN⁺⁰⁰,
BET⁺⁰³, HBG⁺⁰², LeB04-90, MTG⁺⁰², PDR⁺⁰³, RRM⁺⁰³, SPN⁺⁰⁴,
SPO⁺⁰², SV03, HHHJ00, NS00, SPM⁺⁰⁰, WAPB⁺⁰⁰]. **redirects**
[PDL⁺⁰³, OPZ⁺⁰¹]. **redistributes** [BRB⁺⁰¹, MWF02, WWJ⁺⁰⁰].
redistribution [CK02, GMLM⁺⁰⁴, THO⁺⁰⁴, WSF⁺⁰¹, ZWSC02, TN00b].
Redox [Wel02-48, LC04]. **Reduce** [CGL⁺⁰¹]. **Reduced**
[KLF⁺⁰⁰, PFM⁺⁰⁰, TPA⁺⁰³]. **reduces** [KWSK⁺⁰⁴, BWN⁺⁰¹]. **reducing**
[BPKR⁺⁰²]. **Reductase** [CKFH00]. **reduction** [Wel03a, PN00].
Redundancy [Ste00, YD00]. **redundant** [EBWC01]. **reelin** [Wel02-47].
reenter [MWN^{+04a}]. **REF1** [GI02]. **REF1/** [GI02]. **Reflection** [SGAS00].
Reflux [HDL⁺⁰⁰]. **refolding** [MLZ⁺⁰¹]. **Reformation** [PMB⁺⁰⁰].
regeneration [CS03a, HYMS⁺⁰², PSW⁺⁰², LQPC⁺⁰⁰]. **Region** [YW00,
BCG03, GSP^{+02b}, GBJ01, RMC⁺⁰², STA⁺⁰¹, DR00a, JC01, OLB⁺⁰⁰].
Region-Specific [YW00]. **regional** [CWG⁺⁰²]. **Regions**
[SPW00, BPD⁺⁰⁴, GBJ01, SWB03, TGD⁺⁰³, WSS⁺⁰⁴, CDTW00, DSP⁺⁰¹].
Reglucosylation [TH00]. **regular** [Bir04d]. **Regulate**
[CK00, GMRS00, SHN⁺⁰¹, ABCK⁺⁰³, CGF⁺⁰⁴, CDE⁺⁰³, CVZ⁺⁰⁴,
CFB⁺⁰³, CROfC04, GK04, GCT02, GMD⁺⁰², HTPC04, HPG⁺⁰², JLK⁺⁰²,
LKM⁺⁰⁴, MKS⁺⁰², MWMK04, POW^{+01a}, RPNM03, WBAS04, YGWN01,
ZTK⁺⁰³, BL01, ECO⁺⁰⁰, LFT⁺⁰⁰, SIBG01, SGO⁺⁰⁰, TB00b]. **Regulated**
[CS01, CK00, FWP⁺⁰⁰, HW00b, MKK^{+00a}, MCG⁺⁰³, Rap00, RH00,
SEM⁺⁰⁰, AM03, BvdWD⁺⁰⁴, BLP⁺⁰², BBDM02, BKD⁺⁰⁴, BHK⁺⁰²,
CDM⁺⁰², DPB03, GK03a, GKN⁺⁰³, IKA⁺⁰³, ISB⁺⁰⁴, JdDD03, LM01,
LKL⁺⁰³, LTD⁺⁰¹, MEV⁺⁰⁴, MWHM01, MSMK04, NMH⁺⁰⁴, PTH⁺⁰⁴,
SCPP02, SHKS02, SAP03, SF01, VM02, VMH⁺⁰², VCGB⁺⁰², ZWAH03,
AEL⁺⁰⁰, CSP⁺⁰⁰, FFKC00, HW00a, KHN00, MST⁺⁰⁰, ONM00, RS00a,
SBM⁺⁰¹, ZN01, AAM⁺⁰⁴, BRY⁺⁰¹]. **Regulates**
[ASAJ01, KIO⁺⁰⁰, SNL⁺⁰⁰, SZZ⁺⁰⁰, SKF⁺⁰¹, WWK⁺⁰⁰, WSL⁺⁰⁰,

ATG⁺⁰³, AM03, AR03, AFK⁺⁰³, AAD03, BBMS03, BBDK⁺⁰⁴, BGM03, BBR04, BPPFM⁺⁰³, BGA⁺⁰⁴, BWA⁺⁰⁴, BBDM02, BTVB03, CMC⁺⁰², CWA⁺⁰³, CK03, CKS⁺⁰⁴, CBLT04, CSG01, DBB^{+02a}, DOB⁺⁰¹, FCLSN03, FFSF03, FMC⁺⁰⁴, FLS⁺⁰⁴, FGSW03, GMRYM⁺⁰², GHS⁺⁰³, GHK⁺⁰³, GSSP03, GLJP01, GQI⁺⁰², JOF⁺⁰², KSC⁺⁰⁴, KHC02, KRS⁺⁰¹, KLZ04, KS02, LSS⁺⁰², LW03, LDI⁺⁰³, LHR04, MKM04, MZT⁺⁰³, MDQ⁺⁰³, MBMMA⁺⁰³, MTB⁺⁰², MSA⁺⁰³, MTM⁺⁰³, MNC⁺⁰³, NB03a, NGK⁺⁰³, NCMO⁺⁰², PWY⁺⁰³, PFSG03, PLC⁺⁰², RDC⁺⁰⁴, RLTC⁺⁰², RWH02, RAS⁺⁰³, RDNB02, SBMB⁺⁰⁴, SCTF04, SYW⁺⁰³, SSO⁺⁰³, SDEZ⁺⁰³, SGC⁺⁰², SAH⁺⁰³, SKH03, SEW⁺⁰¹, SPA⁺⁰⁴, SYVB03, SM04b, SSOS01, TBTN01, TYA⁺⁰², TT04, TSL⁺⁰³, TNBH01, VFN⁺⁰⁴, WZB^{+01a}, WAV⁺⁰⁴, WLH⁺⁰⁴, WDS⁺⁰³, ZSY⁺⁰³, ZLVS02, ASMW01, AV01, BLC00, BMKA01].

Regulates [BF01, HAM01, HCR⁺⁰¹, KWO⁺⁰⁰, KMS00, LTB⁺⁰⁰, MCH⁺⁰⁰, NSW00, NT00, NLBK00, PBL⁺⁰⁰, PCC⁺⁰⁰, SFSD00, TWBV⁺⁰¹, TP01, THZ⁺⁰¹, WGP⁺⁰⁰, WJG⁺⁰⁰, ZLMP00, Zig00]. **regulating** [CDK04, HDP⁺⁰¹, PSK⁺⁰³, RJyH02, RCY⁺⁰³, SDL⁺⁰³, SRD⁺⁰², SWG⁺⁰³, TMK⁺⁰⁰, TNB01]. **Regulation**

[AZB⁺⁰⁰, AJ01, ASGL⁺⁰¹, BS04b, BMS⁺⁰³, BKI⁺⁰¹, BC04, BKDH01, CKFH00, DAV⁺⁰³, DFZ⁺⁰³, FVC04, Gum00, HFM⁺⁰¹, HAP⁺⁰⁰, HNK⁺⁰³, KLD⁺⁰³, KRÜ⁺⁰⁴, KCL⁺⁰¹, KLGC⁺⁰¹, LPL⁺⁰⁴, MTW⁺⁰², MWM⁺⁰², MR02, MHS01, MNT⁺⁰³, MHNSM03, ME00, PMGS02, RDH⁺⁰¹, RP03a, SBT⁺⁰⁴, SSRX04, SEI⁺⁰⁰, TSMS01, TCV⁺⁰⁰, WXD⁺⁰³, WRCU00, WBWS03, XLGS01, vdHvODML⁺⁰⁰, ARMB04, BJM⁺⁰², BHW⁺⁰³, BWA⁺⁰⁴, CNHK02, CKS02, CBL⁺⁰², CMS⁺⁰², CFM⁺⁰², FCM⁺⁰¹, GTD⁺⁰², HFG⁺⁰⁴, HS04, HMH⁺⁰³, HBD⁺⁰², ISID⁺⁰³, KCY⁺⁰⁴, LGRP⁺⁰², LSK01, LRF^{+02b}, LHC⁺⁰², MOMK03, Mil02, MGRP VAT02, PSS⁺⁰⁴, SRW⁺⁰², SRSW04, SMZ⁺⁰³, TDL03, TWS⁺⁰⁴, VTGT⁺⁰³, Wel02-48, Wel04-76, WLPD04, ZZM⁺⁰³, CAB00, CMMP00, FLX⁺⁰⁰, HLZW00, JWJJ00, KMB⁺⁰¹, LLH⁺⁰⁰, MRH⁺⁰¹, SCTM00, SVG⁺⁰⁰, TCS01, TYY⁺⁰⁰, VCG⁺⁰⁰, WGF⁺⁰⁰].

Regulator

[BPMG00, HMN⁺⁰⁰, AFR01, BJB⁺⁰³, CS02, FLS⁺⁰³, FS03, JK01, MTT⁺⁰⁴, SNF⁺⁰², WMA^{+04a}, WBT⁺⁰³, YITe03, ZCH⁺⁰², BHKL01, HCK⁺⁰⁰].

regulators [BS04b, WYR⁺⁰²]. **regulatory**

[FJM⁺⁰⁴, JBA⁺⁰¹, LVD⁺⁰⁴, RP03b, RKJL03, TCK⁺⁰³, HKK⁺⁰⁰, JPM^{+00a}].

reinforcement [GJS^{+03a}]. **reinhardtii** [AZP⁺⁰², MN04]. **reinitiation**

[LeB02-76, LHR04]. **Rejection** [Dov03-43]. **Related**

[EM00, CKW⁺⁰³, GQI⁺⁰², MTW⁺⁰², NB03a, OPP⁺⁰³, WWS⁺⁰³, BMKA01, CW01, FSK⁺⁰⁰, RCL⁺⁰⁰, TN00a, WWG⁺⁰⁰, sKCK⁺⁰¹, LRS⁺⁰², MHT⁺⁰⁴, MWMK04, OMB⁺⁰¹]. **Relationship**

[SMI⁺⁰⁰, Dov02-65, GYS02, GC04, LeB02-34]. **relative** [KM01]. **Release**

[pHYpXL00, HGP⁺⁰⁰, vARP⁺⁰⁰, APBC⁺⁰², APM⁺⁰², ACP⁺⁰², BMLU02, BSMS03, CVZ⁺⁰⁴, DC02a, DSH⁺⁰³, GK03a, LeB02-56, MH01, MEV⁺⁰⁴, NMHH03, OKM⁺⁰¹, PBT⁺⁰², RDP03, RLZ⁺⁰³, Riz03, RBW⁺⁰², TRMI⁺⁰⁴, Wel01y, WWBGG03, DKJ00, FFKC00, HSB00, Lit00, PR00, SRHV00].

released [TR02]. **relevant** [PSS⁺04]. **relief** [LeB02-97]. **relocalization** [FP02, RME⁺00]. **Relocation** [GNH⁺04]. **remaining** [BHPN04]. **remains** [SKK⁺04]. **Remaking** [Wel01-45]. **remarkable** [NDM⁺03]. **remember** [Wel04-73]. **Remodel** [WSDW⁺00]. **Remodeling** [EWTW02, LeB03-79, CTE⁺04, HBC⁺03, OTY⁺04, RRM⁺03, TYA⁺02, IOLA⁺00]. **remodels** [ADL⁺03]. **removal** [BHW02c]. **Removing** [ESH⁺01]. **Ren** [GZA⁺02]. **renew** [Wel03-27]. **renewal** [MTM⁺03, RSD⁺04]. **renewing** [SwZK⁺02]. **Reorganization** [KRS⁺01, PFW⁺00, RTFW02, HKP⁺04, MMBM04, SSO⁺03, SBC⁺03, VBR⁺01b, YSK⁺04, DBS⁺01, GKM⁺01]. **reorganize** [Dov03-60]. **Repair** [Wel01-46, DC03, DDV⁺03, EKdM⁺04, Pro03, RDC⁺04, WC03, SBB00]. **repaired** [LeB03-76]. **Repeat** [SBH00, TONN02, BMF00, KIK⁺00b, NHS00, TN00a, ZW04]. **repeats** [CFWH⁺01, GBMA04, JMG⁺04a, KPKY⁺03, STJ⁺01, TDhL⁺02, HCD⁺00]. **replacement** [RGM⁺02]. **replicate** [Wel03-51]. **Replicating** [Wel03-52]. **Replication** [BGFJ01, CME⁺02, CH03, DC03, FHJW⁺01, FP02, LeB02y, LeB03o, LCI⁺01, LCSG03, MEFC03, Pow01d, SCK04, SVLM02, SM03b, SK01, Tum03h, VTH⁺02, YDPK04, AERD⁺01, AH01, CGY01a, DB00, DE01, FKSJ01, Gil01, HLRG01, LRW⁺00, MCG⁺00, MSHG00, SMS00]. **replisome** [MN03]. **Repopulating** [Tum04t]. **reporter** [VZTN03]. **repositioning** [LCI⁺01]. **Repress** [YCX⁺01]. **Represses** [WND⁺00, BvdWD⁺04]. **Repressing** [Wel02-49]. **Repression** [JLJD03, CARG⁺04, Kel03, Tum04v, WCTU02, WBU03, WWD⁺04, WHAH03, SKJ⁺00]. **repressive** [PTH⁺04]. **repressor** [GCG⁺01]. **Reproduction** [MKA⁺00]. **Reprogrammed** [Wel03-53]. **Reprogramming** [Wel04-62]. **repulsion** [BHNG01, DRBF03]. **repulsive** [SSW⁺01a]. **require** [LdCK⁺01, SML⁺04, VBH⁺02, WKJS⁺04, CFC⁺00, GLA00]. **Required** [BYLA⁺01, ELO⁺01, FSGDN⁺00, HSMJ01, KLK⁺01, AM03, AZ03, AZP⁺02, BWV⁺01, BDKM04, BMLU02, BCB⁺02, BBSF01, BKD⁺04, CSG⁺04, CMM⁺02, CNH⁺02, CPC⁺02b, CRS⁺03, CSM03, DMC⁺03, DSV⁺03, DH02, DRP⁺03, DMLK04, EWTW02, EWM⁺04, EKC⁺03, FAT⁺02, FP02, FNFL03, FYI⁺03, FKH⁺04, FCBH01, GSP⁺02a, GCO⁺04, GYL02, GC04, GAT⁺03, GMD⁺02, GPL⁺02, GJS⁺03b, GGGN02, HKHO01, HTT⁺02, HPS⁺04, HDH02, JGR⁺04, KJY04, KHLW02, KSK⁺02, LLP⁺02, LCG⁺04, LBS⁺02, MB03a, MC01, MPBR03, MSD⁺04, MJY⁺04, NPS⁺03, NGS⁺01, NDS⁺02, iONOM02, OTY⁺04, PLR03, PMKV01, PRJK01, RMW03, SWBE⁺04, SWH⁺02, SRC⁺01, SLG02, ST03, SDMC⁺04, SDC⁺01, SVLM02, SDL02, TFM04, TEC⁺03, TBW⁺04, UJK⁺02, UN03, UOB⁺02, VTH⁺02, VKB⁺01, VBR⁺01b, WVY⁺01, WRSMO⁺04, WSC⁺01, WHB04, WDMH03, WHAH03, WLWB01, WSH⁺04, XRP⁺01, YHB⁺04, YK03b]. **required** [ZH04, ZWB04, dSAH02, BMC00, BHM⁺00, CDTW00, CDEM00, CSP⁺00, DZT⁺00, DSSWW00, FSY00, FSKS00, FHP00, FKSJ01, GG01, GH00, HSKG00, HMAM01, HW00b, KTY⁺00, KR01, LM00b, LHvdH00, MF01a, MST⁺00, MHW⁺00, MR01b, MLS⁺01, NKH⁺00, Ono01, PDV⁺00, PWU00,

RMG⁺00, SJS⁺00, SJ01a, SBC01, SFV⁺00, SBM⁺01, THE⁺00, TSDS00, WJG⁺00, WWG⁺00, YCX⁺01, YMM⁺00, ZGB01, vEWS⁺01].

Requirement [GGH⁺04, HT01, HVB⁺00, IOLA⁺00, SY⁺03, WCTU02, AMF01, HMVG02, HG03, AKW00]. **Requirements** [HES00, HRE⁺01, CS03b, HBK⁺02, HLB⁺02, LGB⁺02, MB03c, RWSV03, SGK⁺02b, CB00, TH00]. **Requires** [AZB⁺00, CKFH00, PSWU00, WKS⁺00, ACMR04, BND⁺02, Che02, DB02, EES⁺01, FJK⁺04, GBOL03, GSP⁺02b, GNH⁺04, HC02, KKK⁺02, LZC⁺03, LeB02l, MWF02, MWMK04, MMG⁺04, NK02, PC01, RZB⁺03, RRM⁺03, RTFW02, Sea04, SWE⁺03, VT04, VCGB⁺02, WSK⁺03, WHP⁺02, BP00, BLPP01, DOL⁺01, FRO01, FLLE⁺01, GSB⁺00, GHC01, HVT⁺00, KHK01, SCM⁺00, TR00, YKW⁺00]. **Requiring** [MMS00]. **Requisite** [HLU00]. **Rer1p** [SSN01]. **rereplication** [MBM⁺04]. **rescue** [Dov02n, KAIK⁺02, Wel04i, Ern00]. **Rescues** [KHH⁺01]. **resealing** [CKF⁺03]. **Resemble** [HWW01]. **Reservoir** [LW00]. **Residence** [PVL⁺00]. **resident** [BTH⁺03, LOS⁺01]. **Residents** [OAR⁺00]. **Resides** [SDDS00]. **Residual** [TBJ⁺01]. **residue** [CRP⁺04]. **residues** [KNI⁺04, SAS⁺02, PBL⁺00]. **resistance** [GLDM01, MO01, CWMO00]. **resistant** [ARMB04, NK02, WPM⁺00]. **resolution** [HWBD⁺01, WPS⁺01, YK03b, MR01b]. **resolves** [Wel03m]. **resonance** [SP03, SN04]. **resonant** [CWG⁺02]. **resorption** [DDL⁺04]. **respect** [CGBL⁺02]. **Respective** [PMK⁺00]. **Respiratory** [MMWC00]. **respond** [RRS03]. **Response** [HRE⁺01, NZHR01, SNL⁺00, APM⁺02, BMS⁺03, CVZ⁺04, CAGK⁺03, FNZ⁺03, GCT02, HTS02, JRL⁺03, Jay01, KMG⁺03, LRB⁺03, LHR04, MSD⁺04, MRT⁺01, NMH⁺04, RH04, SPB⁺02, SR03, SVLM02, UCY⁺02, Wel04s, WWD03, WDS⁺03, BKI⁺01, HSB00, NSW00, SCM00, WTG01]. **Responses** [SGF⁺00, vEWS⁺01]. **responsible** [GBJ01, HDL02, JAS02, KI04, STA⁺01, BDK⁺01]. **responsive** [ZFH⁺04, KEGDQ01, SME⁺00]. **responsiveness** [PUK02]. **Restore** [BMD⁺00]. **restores** [OWW02, BWN⁺01, TTP⁺01]. **Restricted** [MBS⁺01, GSP⁺02a]. **restricting** [SSRX04]. **Restriction** [JLS⁺01, GHK⁺03]. **restrictive** [HvdHG⁺03]. **restructures** [CSM04]. **Restructuring** [GTPMU00]. **result** [MWSL⁺03]. **results** [KSNS⁺04, LeB04-81, MKR01, NMG04, FSK⁺00, HDL⁺00, TRW⁺00]. **Ret** [GSB⁺01, SRG⁺04]. **retained** [SHE⁺02]. **Retains** [WMT⁺01]. **Retention** [GSP⁺02b, BPKK01, VKB⁺01, LM00b, yZCKA01]. **reticulum** [BBG⁺03, BSMS03, EWM⁺04, FAT⁺02, HKE⁺04, HIT⁺02, JCPWS01, KOS⁺04, MJG03, NSLSK02, PDMO03, SRB⁺04, VKB⁺01, WH03, WWGK02, ZLH⁺03, AFB⁺01, CGL⁺01, DR00b, GSB⁺00, KSF⁺00, KKL⁺01, MNHR00, NBWB⁺00, NSW00, iNFK⁺01, OPZ⁺01, PVL⁺00, PR00, PGV⁺00, SSN01, TOM00, TH00, WGP⁺00]. **retinal** [SSW⁺01a]. **retinoblastoma** [JZ02, LRB⁺03, MCG⁺00]. **Retinoic** [WK02, JBA⁺01, SCD02]. **retinoid** [WBU03, WRCU00]. **Retinosomes** [IGP04]. **retinyl** [IBP⁺04]. **Retraction** [Dov04m, LMDS⁺04, GYL02, MB03a, WLWB01]. **retrieval**

[Sea04, VKB⁺01, SSN01]. **retrograde**
 [GSB⁺03, LS02, LDK⁺03, MMPO⁺01, NYT⁺03, SDL02]. **retromer**
 [AHA⁺04, Sea04]. **retrotranslocation** [YMR03, iNFK⁺01].
retrotransposons [RKKP02]. **Retroviral** [HRE⁺01]. **retrovirus**
 [LMVW03]. **Rev** [HRE⁺01, WSW⁺00]. **reveal**
 [CTE⁺04, ISS⁺04, Néd02, XSK⁺01, SJA⁺00]. **revealed**
 [AAM⁺04, DME⁺04, HZS⁺01, MPV⁺01, SKGC⁺03, Sil02, TNMM03].
reveals [ARMB04, ACP⁺02, BLU⁺04, BBBS04, CWG⁺02, CK02, Dov01h,
 HdEV⁺02, HCL⁺03, IBP⁺04, LS02, LL02, LPPT⁺02, MHT⁺04, MSJ⁺04,
 RGM⁺02, SAWS02, SGK⁺02b, VZTN03, WCIN04, WCA⁺03, WPS⁺01,
 WC03, CMMP00, MÖS⁺00, PPM⁺00, WCGT⁺00]. **Reversal**
 [Bre00, RGGL00]. **Reverse** [GMZ⁺00]. **Reversed** [KBK⁺03]. **Reversible**
 [KIO⁺00, MGP⁺02b, MC02, AML00, TV00]. **Revertant** [LMW⁺00].
reverting [KvHB⁺01]. **revolution** [Wel02-69]. **Rewiring** [Wel04-63].
rewrapped [LeB03-64]. **RGB** [RO04]. **Rgd** [ELO⁺01]. **RGS** [SDL⁺03].
RGT [XBL⁺03]. **rhabdomere** [ZH04]. **Rho**
 [ABF⁺03, DWM03, KKA⁺01, Rid00, TYY⁺00, Wel04-64, BHNG01,
 BPPFM⁺03, BDKM04, CGM⁺02, CMC⁺02, CPC⁺02b, DSG04, DBB⁺02a,
 DPB03, Dov01l, DWM03, LMGM⁺02, LeB02-81, LeB03-83, LeB04-82,
 LKH⁺04, MOMK03, MSM⁺01, NLBK00, TYA⁺02, TIO⁺02, WBC⁺00,
 WYR⁺02, WMS00, WW02, WSR03, YHT02, YOK⁺03, YEG01, ZEtK⁺00].
Rho-associated [CPC⁺02b]. **Rho-dependent** [BHNG01, TIO⁺02].
Rho-family [YOK⁺03]. **Rho-Kinase** [KKA⁺01, TYA⁺02]. **Rho/PRK2**
 [CGM⁺02]. **Rho1p** [AQHO03, MSJ⁺04]. **Rhoa**
 [ONM00, BJM⁺02, DSB⁺02, Dov01-29, FJK⁺04, MB03a, SMZ⁺03, SKO04,
 TSY⁺02, WLWB01, BKD⁺00, DSSY00]. **RhoA/ROCK** [SMZ⁺03].
Rhodopsin [TMHP00]. **Rhogap** [RDH⁺01, Tum03o]. **RhoGEF**
 [BHNG01, SKO04, TIS⁺01]. **RhoGEF-mediated** [SKO04]. **RI**
 [WPS⁺01, WPO00]. **ribbon** [DRP⁺03]. **Ribonucleoprotein**
 [KJB⁺02, PZP⁺01, WMHB⁺00]. **Ribonucleoprotein-dependent** [KJB⁺02].
Ribonucleoproteins [PP00]. **Ribose** [HVM⁺00, SGdM⁺01, BKZ⁺03].
Ribosomal [KMP⁺02a, HKJ00, KKK⁺00, SRHV00, VAHV00]. **ribosome**
 [HSMB02, MJG03, PLP02, UHR⁺03, ASP⁺00, CH01, CMMP00, MDJF00,
 RSG00]. **Ribosomes** [LeB02-80, AR00]. **Ribosylation**
 [MZ00, NCGD⁺03, BLC00, VCGB⁺02]. **Rich**
 [RDH⁺01, KPKY⁺03, RFCD02, SJB⁺03, SGC⁺02, WXD⁺03, BKZ⁺01,
 BMF00, IAG⁺00, SKT⁺00, SML⁺04]. **ride** [Dov04a, LeB04-73]. **ridges**
 [ABOS⁺02]. **Riding** [LeB03-80]. **Rif1** [XB04]. **right**
 [LeB02o, LeB02-61, LeB04z, LeB04-63]. **rigidity** [MB03a]. **RII** [MWC⁺02].
Rik1 [TBW⁺04]. **RIM1** [TRMI⁺04]. **Rin** [HN03]. **Ring**
 [LeB03-81, AKH⁺04, CG03, DSG04, Dov02-40, FJM⁺04, GBZ⁺02, TMG03,
 VLL⁺03, WMCW03, Yum01, BKD⁺04, MKS⁺02, GMC⁺00, MDJF00,
 PZP⁺01, SEI⁺00, VMO01, ZKW⁺00]. **rings**
 [BPC03, MB01, WXD⁺03, Wel01-67, WSW⁺00]. **RIP** [KSR⁺04]. **Rise**

[SRHV00]. **risk** [Les02b]. **Rlp7p** [GSP⁺02a]. **Rme** [CHM04]. **Rme-8** [CHM04]. **RNA** [AOJ⁺04, AW00, BHB00, BM02, BS02, CPC⁺02a, CNJ01, DJ03, FMP⁺00, FM01, GDHS01, JBK04, JPM⁺00b, Kel03, KKK⁺01, KSC02, KPB⁺00, KKK⁺00, KYM04, KMP02b, Las03, LeB03-82, LeB04-83, LGM⁺01, Mar01, MS00, PCR⁺01, PLP02, SRHV00, SGW⁺02, VAHV00, vMZM⁺00]. **RNA-binding** [DJ03, AOJ⁺04]. **RNA-editing** [DJ03]. **RNA-mediated** [FM01]. **RNAi** [Tum04u, Wel02-50]. **RNAi-mediated** [Tum04u]. **RNAs** [GS02, HRE⁺01, MAG⁺04]. **RNF** [BKD⁺04]. **RNF-5** [BKD⁺04]. **Rng3p** [LP04b]. **RNP** [KYM04, SRKN03]. **Rnq1** [MZH⁺02]. **Ro11** [EM00]. **road** [RT02, AR00]. **roam** [MAG⁺04]. **Robo** [BHNG01]. **Robust** [WSWSL04]. **ROCK** [LeB02-81, LeB02-82, LeB03-83, LKH⁺04, SBT⁺04, SMZ⁺03, TWS⁺04, TIO⁺02, WDS⁺03, TYY⁺00]. **ROCK-generated** [WDS⁺03]. **ROCK-steady** [LeB02-82]. **Rocking** [Wel04-65]. **rod** [LeB03-87, SGG01]. **Role** [AFR01, AHA⁺04, ALWR01, CP01, CBZ⁺00, EWSN00, EKT⁺00, FBG⁺01, FMMF01, JPM⁺00a, KGC⁺00, KGvdG⁺00, KJK⁺03, MAAZ⁺00, NSK04, OMB⁺01, ORZ⁺04, RSG00, SJIM01, SBG⁺04, TDFV02, TWS⁺00b, WXQ⁺00, WWBG03, XTN⁺02, ANC⁺02, BHW⁺02a, BGR⁺01, CLSK02, CH03, DCC⁺02, DRC⁺02, DWM03, DBS⁺03, DWFA⁺02, FGS⁺02, GRCF02, GCT⁺04, GBY⁺03, HJ02, HCL⁺03, HGS⁺01, HCCB03, HvdBP⁺01, HMC⁺01, HWBD⁺01, IUK04, IDvH⁺02, KBG⁺03, KOS⁺04, KR03, KFR⁺04, LUB⁺02, LM01, LOC03, LSMS⁺01, MSL⁺02, MHT⁺04, MSJ⁺04, MDW⁺04, MCA⁺03, OSB04, OKM⁺01, OMiKF02, PSD⁺04b, Pro03, SCPP02, SRW⁺02, SAG⁺01, SR03, TM04, VSO⁺01, VMH⁺02, WLW⁺04, Wel02-47, Xia03, XSK⁺01, ZSS01, ZJM⁺02, ZRDG02, AKT01, BRS⁺01, CdBB⁺01, CMW⁺01, Coo01, EU00, GPAS⁺01, GVT⁺00, HvdKDS01, HBSQ01, IHN⁺01, JSCR01, JC01, KWH⁺00, KKK⁺00, MKA⁺00, MKK⁺00b, MHK⁺01]. **Role** [OSMF00, PMB⁺00, QRLL00, RRB⁺01, Rut00, SBZ⁺00, SMS⁺01b, SYH⁺01, TCS01, WCGT⁺00, ZKW⁺00, vRTvdB⁺00]. **Roles** [BN02, BSR⁺03, CSD00, KDH⁺04, LKH⁺04, YMK⁺04, DLY⁺02, DJ03, GV03, MSMK04, QS02, RJyH02, SWK⁺04, SWG⁺03, TWS⁺04, VBR⁺01a, XBL⁺03, YCK⁺03, AMEC01, BMM⁺01, FLX⁺00, HLZW00, SEP⁺01, TYY⁺00, WGF⁺00]. **rolling** [DKA01, SM03a, YLQ⁺02]. **Romeo** [Wel01-47]. **Ron** [LeB03-43]. **room** [Wel01-32]. **root** [SLB02]. **rootlet** [YLY⁺02]. **Rootletin** [YLY⁺02]. **roots** [Tum03]. **ROP** [FWY01]. **ROP2** [SJ01b]. **ROS** [Tum03], KMB⁺01]. **rotation** [KRMB03, MN04]. **Rotationally** [SLT⁺01]. **rough** [Dov02-27]. **rounding** [MB03a]. **route** [Dov03-40, LeB04-56, Sub02, BP00]. **RPTP** [vWJK⁺03]. **RPTP-** [vWJK⁺03]. **Rre** [HRE⁺01]. **Rrna** [FMP⁺00, SGYD⁺01, GSP⁺02a, GNDLS⁺01]. **Rsp5** [DKAH04]. **Rsp5p** [HCC02b]. **Rsp5p-dependent** [HCC02b]. **Rubral** [WND⁺00]. **Rud3p** [GTBM04]. **Ruffling** [YHF⁺01]. **Rule** [Wel01-28]. **run** [LeB03-60, Wel02-65, TUV00]. **Running** [LeB04-84, Pow01h]. **runx2** [TJS⁺04, FAF⁺04, ZZM⁺03]. **rush** [Wel04]. **ryanodine** [GMV⁺03, RLZ⁺03, MRH⁺01].

S [MSP⁺01, Wel03-54, ARQ⁺04, BLP⁺02, BPKR⁺02, GJS⁺03b, HPE⁺01, HBB⁺04, KRS⁺02, LKLD04, OSB04, PSKK⁺00, RP03a, SRL⁺04].
S-Nitrosylation [MSP⁺01, RP03a]. **S-phase** [SRL⁺04]. **S100A10** [BGA⁺04]. **S100C** [SMT⁺03, SMS⁺04a, SMI⁺00]. **S100C/** [SMT⁺03]. **S100C/A11** [SMS⁺04a]. **S2** [RWSV03]. **S6** [JHS⁺02]. **S6K** [Man04a]. **Sa** [LYKH00]. **Sa/Sec3p** [LYKH00]. **Saccharomyces** [AQHO03, AC00, BT00, EKC⁺03, FBV⁺04, HSKG00, HvdBP⁺01, HGP⁺04, HKBH03, JRL⁺03, JC01, KKPB03, KNIO01, KSK01, LVD⁺04, MB03c, NPL04, PLH⁺01, PGV⁺00, RRB⁺01, SKR⁺00, SL01, STE⁺01, VYC⁺00, VTGT⁺03, WKZ⁺02, WAPB⁺00, WK01, YF00, vRTvdB⁺00]. **Saccular** [PPM⁺00]. **SadA** [FSTC02]. **safe** [Pow01d]. **Salmonella** [HPFG03, MSH⁺00]. **Salt** [Wel02-51]. **SAP97** [TMK⁺00]. **Sapk** [KCL⁺01]. **Sapk/Jnk** [KCL⁺01]. **Sar1** [AFB⁺01, HWBD⁺01]. **Sar1-GDP** [HWBD⁺01]. **Sar1p** [FS03]. **Sar1p/COPII** [FS03]. **Sarcoglycan** [TCH⁺00]. **Sarcolemma** [RPE00]. **sarcolemmal** [AMF01]. **Sarcomere** [HDJ00, YEG01, RBV00]. **sarcomeric** [MKS⁺02, YEG01, BMM⁺01, HSW00]. **sarcoplasmic** [BBG⁺03]. **SART3** [SRKN03]. **SART3/p110** [SRKN03]. **Satellite** [CSL⁺03, GBMA04, JMG⁺04a, MTM⁺03, NDM⁺03, RDNB02, ZGN⁺04, BHY⁺00]. **saturable** [NGKH02]. **Say** [LeB03-84, LL03a]. **Saying** [Dov01-30]. **says** [LeB02-109, LeB03-67]. **SC-35** [SJB⁺03]. **SC1** [CARG⁺04]. **Sca** [TTP⁺01]. **Sca-1** [TTP⁺01]. **Scaffold** [WFT⁺01, CK02, DWFA⁺02, LeB04-94, OGD03, SRG⁺04]. **scaffolding** [GBY⁺03, VMD⁺01]. **Scaffolds** [LeB04-85, LeB03-34]. **scale** [MWHM01, SWB03, YHZ⁺01]. **SCAR** [ZCH⁺02]. **scaRNAs** [JBK04]. **Sec3p** [LYKH00]. **scenic** [Dov03-40]. **Schizosaccharomyces** [CG03]. **Schwann** [Dov03-44, YKW⁺00, CS03a, Dov04i, FPP⁺02, GVT⁺00, GWL03, PBD⁺04, PMU⁺02, PSW⁺02, SRKR00, ZEW⁺01]. **Sciatic** [AKDS00]. **Scission** [HvdKDS01]. **sclerosis** [JHS⁺02]. **Scotin** [BRR⁺02]. **Scrambling** [TRW⁺00]. **Scribble** [ZHDB04]. **SDF** [ABF⁺03]. **SDF-1** [ABF⁺03]. **sea** [HV03, RCL⁺00]. **seals** [LeB02-99]. **seams** [LeB02w]. **search** [Wel03-37]. **Searching** [KC02, LeB03-85, Wel01-48]. **Sec1** [AHMJ01]. **Sec14p** [LRF⁺02b]. **Sec14p-dependent** [LRF⁺02b]. **Sec16p** [LeB02z, SMH⁺02]. **Sec1p** [BJ03, SVI⁺04]. **Sec1p/Munc18** [BJ03]. **Sec24p** [SKR⁺00]. **Sec2p** [EWSN00, OMWSN02]. **Sec34** [SDL02]. **Sec34/Sec35p** [SDL02]. **Sec35p** [SDL02]. **Sec3p** [BHPN04]. **Sec4p** [GAT⁺03, OMWSN02]. **Sec6** [SZZ⁺00, YGWN01]. **Sec6/** [YGWN01]. **Sec6/8** [SZZ⁺00]. **Sec61** [RSG00, RSG00]. **Sec61p** [SHWH00]. **secondary** [WPS⁺01]. **secretase** [CBC⁺01, GRSL⁺04b, HF03, SYW⁺03]. **secretases** [KH04]. **Secreted** [HGP⁺00]. **secretion** [CGF⁺04, Cor02, Dov02-55, HDP⁺01, OKC02, TEB⁺03, CAB00, SBM⁺01]. **Secretory** [HGC00, JR02, RVB⁺01, SCB02, AQHO03, DSH⁺03, HBAF⁺02, MJS02, MPV⁺01, MPBR03, OMWSN02, JLS⁺01, NSW00]. **Secures** [GZY⁺00]. **Securin** [LeB02-83, HdEV⁺02]. **Secyeg** [KM00]. **Sed5p** [PG02].

seedlings [TOM01]. **Seeds** [TOM00]. **Seeing** [LeB02-84, LeB02-85]. **seek** [Wel03y]. **Seeking** [SL00]. **seeks** [Dov02-65]. **sees** [LeB03-57]. **segment** [FMF⁺04, RKJL03, DAC00, KKL⁺01, TMHP00]. **segments** [JB01, KS02, LGGS⁺04, BAD⁺00, RSG00]. **Segregates** [KPB⁺00]. **segregation** [Bre03, FMF⁺04, GKYY03, sCKK⁺01, MSM04b, Wel02-44, Wel02-62, WDMH03, AMEC01, BSW⁺00, LHvdH00, WK01]. **Seizure** [WSL⁺00]. **Seizure-Induced** [WSL⁺00]. **Selectin** [LeB02-86, DKA01, SMR⁺02, YLQ⁺02, DLR⁺01, SD00, SG00, DKA01, DSM⁺03, SM03a, TFF03, YWW⁺04]. **selectin-mediated** [YLQ⁺02]. **Selecting** [Dov02-51]. **Selectins** [Wel03-55]. **Selection** [AFB⁺01]. **Selective** [BSW⁺04, GFM⁺04b, HK00, LCM00, SLB02, TAD⁺00, ZMGL02, FMF⁺04, NHG⁺03, Sea04, SRW⁺04, WPC⁺02, dVKS04, BP00, KKS⁺01, Zwe00]. **Selectively** [HGP⁺00, AFK⁺03, PBB⁺04]. **Self** [Dov01-31, LeB02-30, LeB03-56, LeB04-36, LeB04-77, MTM⁺03, Mis01, RSD⁺04, SH02, SwZK⁺02]. **self-awareness** [LeB03-56]. **self-destruction** [LeB04-36]. **self-organization** [Mis01, SH02]. **self-renewal** [MTM⁺03, RSD⁺04]. **self-renewing** [SwZK⁺02]. **Self-stimulation** [Dov01-31]. **Semaphorin** [EWD02]. **Semaphorin3a** [FNK⁺00]. **Semaphorins** [LeB02-87]. **semipolarized** [CC02]. **Send** [Wel02-51]. **sense** [Bir04c, LeB02-58]. **senses** [LeB02-65]. **Sensing** [Wel04-66, KOS⁺04, MHT⁺04, SWE⁺03, DVE⁺00, HCTM00]. **Sensitive** [FWP⁺00, SMSM00, ACP⁺02, CPC⁺02a, GMY⁺03, LeB03-58, SXD⁺03, Tum04v, MSH⁺00, DMA⁺01]. **sensitivity** [ASK⁺03, OTB03, SMS⁺01a, NBWB⁺00]. **Sensitization** [CDWB01]. **sensor** [Wel01-58]. **sensory** [LDK⁺03, SWH⁺02, WWD⁺04]. **sentence** [Gri03]. **separate** [Dov03-64, Les01d]. **separates** [KH04]. **separation** [LeB02-83, TMG03, Wel01-49, DTO⁺01, MSFH00, PGS00]. **Separin** [JSCR01]. **septate** [GF03, STA03, WSH⁺04, TK00]. **Septin** [GBZ⁺02, VT04, BPC03, TBTN01, TMG03, Wel04q, WBAS04]. **Sequence** [ELO⁺01, EKB⁺03, SWB03, AERD⁺01]. **Sequences** [LeB02-88, XBL⁺03, SMSM00]. **Sequential** [MGP⁺02a, MSN⁺02, SBS⁺02b, THO⁺04, VN04]. **sequentially** [FGR⁺04, KTY⁺00]. **Sequestered** [MMDC00, SSW⁺01b]. **Sequestering** [KKS⁺01]. **Ser364** [TLS⁺01]. **SERCA** [LC04]. **Serca1** [CGL⁺01]. **Serca2b** [RLC00]. **serine368** [RDC⁺04, LTB⁺00]. **Serum** [SPB⁺02, GCT02]. **serve** [ATF⁺04, DLY⁺02]. **serves** [HHOP02]. **set** [Dov01-28, Wel02a, XAB⁺03]. **sets** [Wel01b, WLPD04]. **several** [APM⁺02]. **severe** [MPG⁺03, RKF⁺04, YIS⁺03, ZCH⁺01, CDFT⁺01]. **severity** [MPG⁺03]. **Sex** [LeB02-89, Wel03-56]. **Sfi1p** [Kil03]. **Sgo** [Tum04w]. **Sh** [TOM00]. **SH2** [DOB⁺01]. **SH2-containing** [DOB⁺01]. **Sh3** [JRW⁺01]. **Shaker** [PSE⁺03]. **Shaker-like** [PSE⁺03]. **Shank3** [SRG⁺04]. **Shape** [Dov01-32, TCV⁺00, FAT⁺02, Gla01b, HIN⁺03, LeB04-65, LG02b, SB03, Wel04-60, YHB⁺04, MKK⁺00a, PGS⁺01, RS00c, vdB00]. **shaped** [LeB04-43]. **Shaping** [HF01, LeB03-86]. **share** [Gla01a, JBK04]. **Shared** [FLX⁺00, Tum03m]. **Shares** [LBP00, KMH⁺00]. **She3p** [EKC⁺03]. **Shear**

[WSR03, ITM⁺04, YWW⁺04]. **Shedding**
 [FWP⁺00, Pow01i, MGAL⁺01, SWK⁺04, Wel04y, YIS⁺03, THE⁺00]. **Sheet**
 [KGE⁺00]. **Shh** [LeB04-86]. **Shigella** [BGW⁺04]. **shine** [RO04]. **Shining**
 [Dov02-52]. **Shinya** [DV04]. **ship** [Dov01-32, DOB⁺01]. **SHIP-2** [DOB⁺01].
shmoo [Dov04g, Wel04-31]. **shock** [DC02a, Dov02v, JKG⁺02, BMC00].
Shocking [LeB02-90]. **short** [Dov02-65, GCR⁺03, Dov03-32, GPAS⁺01].
short-term [Dov02-65]. **show** [CBG⁺01, HvdHG⁺03, YIS⁺03]. **shown**
 [SSGLS01]. **shows** [GNDLS⁺01, KAC⁺04]. **SHP**
 [CNHK02, LMGM⁺02, MDQ⁺03]. **SHP-1** [MDQ⁺03]. **SHP-2**
 [CNHK02, LMGM⁺02]. **Shp2** [SGF⁺00]. **shrink** [LeB03-93]. **shrinkage**
 [ST03]. **shrinking** [Dov03p]. **shuffle** [Wel03r]. **shuns** [LeB04-70]. **shuttling**
 [JRL⁺03, KBG⁺03, MSM⁺04a, MTP02, SBMB⁺04, HCD⁺00, KCL⁺00,
 NA00, VPP⁺01]. **Sic** [LeB02-43]. **sick** [LeB02-43]. **side**
 [ATG⁺03, ASGGR02, Dov02x, LeB02t, LeB03-57, LeB03-66, Les02a].
sidekick [LeB02-98]. **sides** [Tum04d]. **sight** [Dov04k]. **sightings**
 [LeB04-106]. **Sigma** [Wel01-49]. **SIGN** [CdLvM⁺04]. **Signal**
 [CS01, ELO⁺01, GDHS01, MSS⁺01, PLP02, SM03a, BBDM02, EKB⁺03,
 GKN⁺03, HTT⁺02, HSMB02, HHOP02, JBK04, JK01, KSS⁺03, LM01,
 LeB04-30, MWAM01, MJG03, MC02, PSD⁺04a, RPNM03, Tum04y,
 UHR⁺03, Wel02-53, WW02, YHT02, YWH04, FSD00, FKG00, HVM⁺00,
 KIK⁺00a, KEGDQ01, KSF⁺00, TMHP00, Wel02-51]. **Signal-dependent**
 [SM03a]. **Signal-Regulated** [CS01, BBDM02]. **Signaling**
 [BYLA⁺01, BPMG00, CGY⁺01b, Dov02-53, Dov02-54, FWP⁺00, IWG⁺01,
 KCL⁺01, KSK⁺00, MBSB00, MHK04, SHN⁺01, SZZ⁺00, SKF⁺01, Wel04-67,
 vdHvODML⁺00, AMBW04, ADL⁺03, BSD⁺01, BWRT03, BHW⁺03,
 BAZA03, BFH⁺01, BDR⁺03, BHK⁺02, COB01, CAW⁺04, CDW⁺03,
 DLPB03, DMC⁺03, DPB03, EWD02, EPH⁺02, FLS⁺03, FAF⁺04,
 GPDvH⁺03, GLS⁺03, GTPG03, GFM⁺04b, GMLM⁺04, iHGK⁺02, HIE⁺01,
 HFG⁺04, HTRK02, HFK⁺03, IOIF⁺04, JLJD03, KRU⁺04, KMH⁺04,
 KYBS03, KLZ04, KWSK⁺04, LMGM⁺02, LRS⁺02, LeB04-100, LDP02,
 LKH⁺04, LW03, LTD⁺01, LRWB04, MWL01, MKD⁺01, MBLCE03,
 MTW⁺04, MPAP⁺03, MMG⁺04, NH03b, OEM⁺02, OKM⁺01, PGSE⁺01,
 PDL⁺03, PAR⁺04, PFSG03, PHM⁺02, SJW⁺04, SLR⁺03, SCTF04, SKK⁺02,
 SWH⁺02, SRG⁺04, SGK⁺02b, SATA⁺02, SCD02, SDS⁺04, Tum04s,
 UML⁺03, Vin04, WLW⁺04, WSC⁺01, WSWSL04, Wel01p, WWD03,
 WKJS⁺04, XBL⁺03, YSK⁺04, YMK⁺04, YK03a]. **signaling**
 [YSC⁺02, YSC⁺21, ZWAH03, ZHH⁺02, ZJM⁺02, AIH⁺00, BZSC00, CSD00,
 DA01, FRO01, FCL⁺00, GSB⁺00, GWG01, HK00, IAG⁺00, KMB⁺01,
 KHH⁺01, LR00, LCS⁺01, MSO⁺00, MTV⁺00, PDJ00, RIDC01, Rap00,
 SBZ⁺00, SJIM01, SRKR00, THK⁺00, VMD⁺01, WTG01, WRCU00, WPO00,
 ZLG00, CKS⁺04]. **Signalplex** [LM00b]. **Signals**
 [GMRS00, NLRD01, BSMS03, BKZ⁺03, Dov03-65, Dov04e, GK03a, HHS03,
 JKB⁺03, KEHAM⁺02, LeB02-28, LeB03-46, MWE⁺03, MHIW02, OPP⁺03,
 PLW⁺04, RCS⁺02, SKN⁺03, Sre04d, WKYC02, JMG01, YCX⁺01]. **silencers**

[Wel04-59]. **silencing** [MWAM01, Tum04u, SRHV00]. **silent** [SNF⁺02].
Sim4 [PRA03]. **Similar** [HCD⁺00]. **Simple**
[CDB02, GLDM01, Dov03-45, LeB03-96]. **simplex**
[CDW⁺03, SLB02, CLWR01]. **simulations** [Néd02]. **simultaneous**
[BMS⁺03]. **Single** [FFKC00, RDP03, WBP⁺03]. **Sinuuous** [WSH⁺04]. **Sir**
[SNF⁺02]. **sister** [SAH⁺03, HSKG00, MR01b]. **Site**
[BRM⁺00, RSBE00, WSL⁺03, Dov03y, GBOL03, HZS⁺01, JK01, KYS⁺02,
MGP⁺02b, PLR03, POH⁺04, RWH02, SRC⁺01, TUK03, UHR⁺03,
VCGB⁺02, XRP⁺01, AFB⁺01, CMMP00, KWO⁺00, TGMC⁺00, VMO01].
Site-Directed [RSBE00]. **Site-specific** [WSL⁺03]. **Sites**
[WKS⁺00, ACP⁺02, BHPN04, CBS04, DSH⁺03, Dov02-51, EBWC01,
FNKH02, GFGP03, GQI⁺02, KLG⁺02, Kil03, KR03, NGKH02, PLP02,
SHE⁺02, SCK04, SLD⁺02, ZTK⁺03, BPS⁺00, BTD⁺00, FNK⁺00, HWW01,
SMSF00, SBI⁺00, TWS⁺00a, ZGB01]. **Situ** [CS00]. **situation** [LeB03f]. **six**
[SWK⁺04, MMH⁺00]. **Size** [NHG⁺03, KRMB03, LeB04q, LGB⁺02,
VTGT⁺03, Wel01b, Wel02t, Wel03p, WSH⁺04, vRTvdB⁺00]. **Size-selective**
[NHG⁺03]. **sizer** [ARQ⁺04]. **Sizing** [Les01k]. **Skeletal**
[DDV⁺03, RL03, UIK⁺01, ASGGR02, CSP⁺04, EPN⁺03, GBN⁺01, GNS⁺04,
GBJ01, HP03, HYMS⁺02, IKS⁺01, JLJD03, KSNS⁺04, KSD04, LCRS01,
NDM⁺03, PR02, RLZ⁺03, RMMP04, RDNB02, TAA⁺02, VMS⁺02,
WCTU02, BHY⁺00, BHFL01, BL01, CDFT⁺01, DCM00, FRO01, FKG00,
FHP00, KMG⁺01, RMHM00, TTS00, WRCU00]. **skeleton**
[JB01, KHLW02, MWK⁺02, WSL⁺01]. **Skeletons** [McF00]. **Skeletor**
[WWJ⁺00]. **Skin** [ALWR01, Dov02q, Dov02-48, Dov04j, GKSR00, MDT⁺01,
MCG⁺03, Wel01c, YIW⁺04, RBM⁺00, SJA⁺00]. **Skipping** [LMW⁺00].
Skp2 [CP01]. **Sla1p** [HHOP02]. **SLAP** [KSK⁺00]. **Slc27a4** [HvdHG⁺03].
sleep [Wel03-66]. **Sli15** [sKCK⁺01]. **Slide** [Les01l, LeB02-106]. **Slingshot**
[LeB04-87, NOOG⁺04]. **slippery** [Lai03d]. **Slipping** [Tum04x]. **Slit2**
[DRBF03]. **Sln1** [RRS03]. **Slow**
[LeB02-91, SH02, Wel04-68, Bir04e, HDP⁺01, JLJD03, RGM⁺02]. **slowly**
[NSLSK02]. **Slows** [AGB⁺00]. **SLP-76-Associated** [KSK⁺00]. **Sly1** [PG02].
SM [BJ03, GBOL03, TBJ⁺01]. **Smac** [RDP03, RMMC01]. **Smac/DIABLO**
[RDP03]. **SMAD** [RPNM03, CSD00]. **Smad1** [PAR⁺04]. **Smad3**
[YCX⁺01, BDR⁺03]. **Smad6** [HIO⁺04]. **Smad6/** [HIO⁺04]. **Smad7**
[HIE⁺01, SSH⁺04]. **Smads** [MHK⁺01]. **Small**
[HN03, MBN⁺01, Wel03-57, Dov02-39, HCL⁺03, ISB⁺04, KMK⁺02, LeB04w,
SRKN03, BMF00, HDL⁺00, KMCM00, PGS⁺01, PKF⁺00, RRK⁺00, RBB00,
TCR00, WYHP00, YSN⁺01]. **smart** [LeB02-59]. **SMC1** [EOJ⁺03]. **SMC3**
[EOJ⁺03]. **Smitin** [KK02]. **Smn**
[MMBB03, RJA⁺03, BCB⁺02, CDFT⁺01, MPG⁺03, TBJ⁺01, NDM⁺03].
smooth [BJM⁺02, HGC02, KK02, MRM⁺04, RFLT02, WHM⁺02, DBS⁺01,
ONS⁺00, TTS00, WGP⁺00]. **Smurf1** [HIO⁺04]. **sn1** [BHW⁺03]. **sn1-DAG**
[BHW⁺03]. **snag** [Dov02-70]. **SNAP** [WPM⁺00]. **SNAP25** [THO⁺04].
SNAP'd [LeB04-66]. **Snare**

[PSWU00, BBSF01, HGS⁺01, MTG⁺02, MWM⁺02, MW04, MSN⁺02, PBP⁺01, PG02, SVI⁺04, SYVB03, Wel04-69, CB00, WSE00].

SNARE-mediated [SVI⁺04]. **SNAREpin** [MSG02, SBS⁺02b]. **Snarepins** [WPM⁺00, MWM⁺02]. **SNAREs** [Dov04n, EBWC01, LMHJ02, LeB02-64, LeB04-59, MPBR03, RAD⁺02, SBT⁺04, SDL02, VVR⁺04, Wel02g, GBON00].

Snaring [Wel04-70]. **Snrna** [YSN⁺01, FM01, GBOL03]. **snRNP** [SN04].

snRNPs [HDL02, TBJ⁺01]. **snurportin1** [HDL02]. **SNX1** [LeB04-88].

Sodium [RWCC01, ARMB04, JB01, KS02, SLB02]. **sodium/hydrogen** [ARMB04]. **Solo** [Wel04-71]. **Solubility** [iNFK⁺01]. **soluble** [ZFH⁺04, LLH⁺01]. **solution** [Fre02]. **solve** [Cam03]. **solved** [Min01]. **song** [Dov04i]. **Sonic** [FLS⁺04]. **sort** [GGGK03, Gla01c]. **sorted** [VN04, HMRH01]. **Sorting** [Dov02-55, KSNS⁺04, LOS⁺01, LeB02-92, NHB00, RTM⁺01, Tra03, AHA⁺04, BWK⁺03, Dov03x, FS03, GK03a, HS02, JKB⁺03, KSBE03, MJS02, MPBR03, NG02, PSP⁺04, PFSG03, RCS⁺02, Sea04, SDC⁺01, ARK⁺00, BMS⁺00a, EHCC⁺00, KNIO01, KWO⁺00, SKR⁺00]. **SOS** [LeB04-89, ITF⁺02, IFP⁺03, STA⁺01]. **Sos-1** [ITF⁺02, IFP⁺03, STA⁺01].

sound [Dov02-56]. **source** [KNK⁺01, SDML04]. **Sox** [LeB02-89]. **Sox5** [SDML04]. **Sox6** [SDML04]. **SOX9** [BvdWD⁺04]. **SP1** [LSW⁺03]. **space** [RJyH02, DSH⁺00, WWG⁺00]. **spaces** [Dov02-60, TAA⁺02]. **Spain** [MR02].

spanning [MN03]. **Spare** [LeB03-87]. **spares** [LeB04-77]. **spastic** [ASK⁺03, EMY⁺04]. **Spatial** [AR03, GHK⁺03, HCTM00, KLG⁺02, LCSG03, MPG⁺02, MSFH00, VMK⁺03, BHW⁺03, KMP02b, OKC02, SCPP02, ZAE⁺04, SPC00, SGO⁺00, TYY⁺00].

spatially [MMBM04, NK02, PMPH03, RDC⁺04]. **Spatio** [BKZ⁺03, TNMM03]. **Spatio-temporal** [BKZ⁺03, TNMM03]. **Spc42p** [CMM⁺02]. **speak** [LeB04-52]. **special** [Dov03-35]. **specialization** [NZA⁺01, WDFNN04]. **Specialized** [AH01, HWW01]. **species** [CPG⁺03, DMLK04, RGG03, WK04]. **Specific** [Hem01, HSW00, KKL⁺01, LMGM⁺02, SNL⁺00, YW00, AFR01, AOJ⁺04, BMM⁺02, BXR⁺02, CDK04, Dov01o, Dov03x, FHL⁺03, FBH03, FJM⁺04, HIE⁺01, HBK⁺02, HTS02, ICN⁺03, JBK04, MKS⁺02, MPAP⁺03, RP03b, SJB⁺03, TCH⁺00, UML⁺03, WHM⁺02, WKZ⁺02, WSL⁺03, YHZ⁺01, ZZM⁺03, BRS⁺01, CDEM00, CMMP00, JWJJ00, MÖS⁺00, MNHR00, PGS⁺01, SYH⁺01, TSDS00, STA⁺01]. **specifically** [AMG⁺01, AZP⁺02, CYC⁺04, TSL04]. **specification** [ASGGR02, LCSG03, FFY⁺00, KPB⁺00, LHvdH00]. **specificity** [BSEB04, NG02, PG02, Wel01-54, CS00, DOL⁺01, SDDS00]. **specifies** [CLM⁺04]. **specify** [LRBH02, LeB02-88, HLK01]. **speckle** [MAG⁺04, SAWS02, KLF⁺00]. **speckles** [KMP02b, LL02, DLS00].

spectraplakins [BHL⁺03]. **Spectrin** [HDJ00, MCB00a, BIC⁺03, Dov02-42, JB01, KS02, LGGS⁺04, LSMS03, MWK⁺02, NM02, WSL⁺01, BAD⁺00, DWD⁺00]. **spectrin-based** [JB01].

spectrometry [MSJ⁺04]. **spectroscopy** [LMVW03]. **Speed** [LeB04-90].

Speedy [PDT⁺02]. **spells** [LeB02-29]. **Speract** [WDW03]. **sperm** [FYI⁺03, SMW⁺03, Wel01-55, WDW03, GZY⁺00]. **spermatogenesis** [BBP⁺04]. **Spermatogenic** [GBM⁺00]. **Spermatozoa** [GMZ⁺00]. **Spermidine** [CYC⁺04]. **Spermidine/** [CYC⁺04]. **spermine** [CYC⁺04]. **Spflp** [CRH02, CKFH00]. **Sphingolipid** [PKF⁺00, LGRP⁺02, MHT⁺04]. **sphingolipids** [Dov04l, PWS⁺01, TWS⁺00b]. **Sphingomyelin** [TRW⁺00, BSW⁺00, Gre00]. **sphingomyelinase** [LXL⁺04b]. **sphingosine** [MO01, TPW⁺04, LGRP⁺02]. **sphingosine-** [TPW⁺04]. **Sphingosine-1-phosphate** [LGRP⁺02]. **sphingosine-induced** [MO01]. **Spike** [AKT01]. **Spikes** [AS00]. **spillover** [UTH⁺02]. **spin** [Wel02k]. **spinal** [DWM03, GLSG⁺02, MPG⁺03, PMKV01, RJA⁺03, TBJ⁺01]. **Spindle** [BGBG03, CENMR⁺01, GKG⁺01, GES04, HKBH03, MHS⁺00, SBC01, TEC⁺03, AZ03, BTVB03, CMM⁺02, Che02, Dov01-33, GK04, GC04, GNH⁺04, GV04, HdEV⁺02, HCL⁺03, HG03, HMC⁺01, Hoy01, HBB⁺04, ISS⁺04, IKS⁺02, JGW02, KCG⁺03, Kil03, KSK⁺02, LMG04, LeB03-37, LeB03-88, LeB03-92, LeB04q, LeB04-97, LTD⁺02, MSL⁺02, MRK04, MKJ⁺02, PMGS02, RRB⁺03, RRSV02, SHP01, TKHR03, THG⁺04, Wel01-48, Wel02h, Wel03-33, Wel04-60, WDMH03, AOC01, BKDH01, GG01, GHC01, HJSM00, HHF⁺00, JSCR01, KMCM00, LHvdH00, RCL⁺00, SCM⁺00, SHHH01, WBG01, WWJ⁺00, WWKV00]. **spindle-stabilizing** [LTD⁺02]. **spindles** [JTK⁺02, KM01, LC01, MSC⁺03, MPB⁺04, SB03]. **spine** [OTY⁺04]. **spines** [HIN⁺03, EHM⁺00]. **splash** [Tum03j]. **splice** [RDN⁺03, vdFKK⁺02]. **spliceosomal** [AvdWM⁺01, HDL02]. **Spliceosome** [HM00]. **Splicing** [Dov03-46, LeB04-91, vdHvODML⁺00, AvdWM⁺01, AOJ⁺04, BCB⁺02, BPD⁺04, KMP02b, LeB02-89, LeB04-80, LL02, MCG⁺03, SBS02a, DLS00, KLF⁺00, MRM⁺00, ONS⁺00]. **spoil** [LeB03-87]. **spoils** [Dov02-30]. **Spoke** [GDRS01]. **Spokes** [YDRS01]. **Spontaneous** [PR00]. **spore** [TBTN01]. **sporozoites** [KSD04]. **sporulation** [LeB02-69]. **Spots** [SMS⁺04b]. **spreading** [AQCO4, CRS⁺03, CBLT04, DBB⁺02a, ISID⁺03, LRD⁺03, MC01, WZB⁺01a, WLO⁺02, WMJ⁺04, ZSY⁺03, BMD⁺00, IAG⁺00, RS00a, RBBA00, THZ⁺01]. **springs** [Wel04-36]. **Sprouting** [PFW⁺00, GGF⁺03]. **Sprouty** [IWG⁺01, LeB03-48]. **Sprouty-1** [IWG⁺01]. **squamous** [ANC⁺02, JW04, TAA04]. **squeeze** [Wel01u]. **squeezed** [Wel04z]. **Squeezing** [Wel01-50, Wel02-52]. **SR** [BPD⁺04, YF00]. **Src** [BDKM04, CROfC04, EPH⁺02, FSK⁺04, ISID⁺03, Jay01, LCGR00, LWCKL01, LDI⁺03, MWF02, MSV⁺00, MTV⁺00, MNT⁺03, OEM⁺02, PPA⁺03, RDH⁺01, SHN⁺01, SF01, VCDHD03, WCBC04, WDL⁺04]. **Src-astic** [Jay01]. **Src-dependent** [WDL⁺04]. **Src-mediated** [EPH⁺02, PPA⁺03]. **Src64** [KHC02]. **Src64-dependent** [KHC02]. **SRm160** [WCIN04]. **SRP** [MJG03, MGMH03, GDHS01]. **SRP/FtsY** [MGMH03]. **Ssa2p** [BMC00]. **Stability** [HSMJ01, KLK⁺01, DKA01, GHK⁺03, HBAF⁺02, LSK01, LTD⁺02, SMZ⁺03, Tum03e, YDPK04, KMS00, RBV00, TB00b]. **stabilization**

[CFC⁺01, ZWB04, JCR⁺01]. **stabilize** [MDP02]. **stabilizes** [BPC03, LGGS⁺04, MPR⁺03, Tum04w, vdBCH⁺04, GOL⁺01]. **stabilizing** [GBJ01, KvHB⁺01, LeB02-34, LTD⁺02, MSA⁺03, YLQ⁺02]. **Stable** [LeB02-93, DMH⁺02, Néd02, WSW⁺00]. **stably** [MWF02, WSC⁺03]. **stacked** [SHF⁺03]. **stacking** [LLP⁺02]. **Stage** [PSWU00, Dov03-49, WSK⁺03, YSS⁺01]. **stages** [ALP⁺04, EGWK⁺01, GJS⁺03b, SKM03, WSC⁺03, YGWN01, NS01]. **stairmaster** [Wel04a]. **stalled** [DC03]. **Stand** [LeB02-94]. **standardized** [LDC⁺04]. **Staphylococcus** [BSD⁺01]. **starch** [TOM01]. **starfish** [LRD⁺03]. **start** [Dov02-32, Dov02-51, FNFL03]. **started** [Dov03-29]. **starter** [Les01h]. **Starts** [GKG⁺01, Dov03-61, Wel04o]. **Stat** [MSS⁺01, RPNM03, Vin04, Wel02-33]. **Stat1** [MSM⁺04a]. **STAT3** [MYO⁺04, SGK⁺02b]. **STAT5A** [LeB04-31, WAV⁺04]. **State** [KIO⁺00, CSP⁺04, FKH⁺04, GHS⁺03, HMG03, WSWSL04, DAC00, GOL⁺01, GH00, KLF⁺00]. **states** [ADL⁺03]. **static** [GSB⁺03, KM01]. **Stay** [Bir04e]. **Stayin** [Les01m]. **Staying** [Les01n]. **Steady** [HMG03, LeB02-82, LeB02-91, Wel04-68, DAC00, KLF⁺00]. **Steady-state** [HMG03]. **steers** [LeB02s]. **Stem** [ALWR01, Dov03-47, BSW⁺04, DDV⁺03, LeB02-74, LeB03n, LHC⁺02, MRM⁺04, PDL⁺03, Pro03, QPDJ⁺02, RPNM03, SPB⁺02, SK04, SSRX04, SwZK⁺02, TCP⁺03, TKS⁺02, WNM⁺03, Wel03-27, KMG⁺01, MYH⁺01, TTP⁺01]. **Step** [BHL⁺01, MMS00, SDS00, AMG⁺01, DLT⁺02, KRMB03, LeB04o, Mel04a, PWU00, TCR00]. **steps** [HP04, LeB03-27, ADKK00]. **stereocilia** [iKFH⁺04, RSD⁺04]. **sterol** [MHT⁺04]. **sterol-sensing** [MHT⁺04]. **Stick** [Tum04y, Dov02-38, LeB03-33]. **Sticking** [Tum04z, Wel02-53, Wel04-49]. **sticks** [LeB02-49, LeB03-75]. **Sticky** [Dov03-48, LeB04-92, Wel01-51, Wel02-54, Wel03-58, DSG04, Wel03-54]. **stiffness** [EGS⁺04, KNK⁺01, LeB04k]. **still** [LeB04-44]. **Stimulate** [HGC00, PMBC⁺00]. **Stimulated** [DSSY00, KSK⁺00, BKZ⁺03, CLB⁺03, KMH⁺04, SJW⁺04, SKK⁺02, SDEZ⁺03, ZSY⁺03, CBZ⁺00, KHH⁺01, MMG⁺01, MTB⁺02, ZVPK03]. **Stimulates** [HP00, LBP00, FLWMG02, HP03, KKW⁺03, MWL01, SC01a, SVI⁺04, WK02, WSFN00]. **Stimulating** [NLRD01]. **Stimulation** [AS00, DSSY00, Dov01-31, MSGS02, MSD⁺04, REK⁺03, LLH⁺01, WXQ⁺00]. **stimuli** [APM⁺02]. **stimulus** [SDL⁺03]. **stoichiometric** [SST⁺01]. **Stoichiometry** [KHvOD00]. **Stonin** [MBAB01]. **Stop** [LeB03-89, Wel02-55, Wel02-56, Dov03-32, LeB04d]. **Stops** [LVWA01]. **storage** [IBP⁺04, JPH⁺01, LFM⁺04, HMRH01, JPRR00, OPZ⁺01, TOM00]. **store** [GMY⁺03, MH02, MPV⁺01, TFAM⁺04]. **store-operated** [MH02]. **Stored** [SMW⁺03]. **stores** [LeB03-58, PFM⁺00]. **Stories** [WL03]. **storing** [Wel01]. **story** [Wel01-63]. **straight** [Wel04h]. **Strand** [FFST01, SCM00]. **stranded** [BM02, DJ03]. **strange** [Dov02-54]. **straps** [Dov02-39]. **strategy** [Wel02w]. **stratified** [ANC⁺02]. **Stratum** [EMW⁺01]. **strength** [HPG⁺02, CKS⁺00]. **strengthened** [CTE⁺04]. **Stress** [JMG⁺04a, KKA⁺01, ASK⁺03, BAZA03, BND⁺02, Dov03l, HKE⁺04, HIT⁺02,

ITM⁺04, JRL⁺03, JKG⁺02, KOS⁺04, KFO04, LeB02a, LHR04, MP04, RKR⁺03, SS04, SVT⁺02, TCZ⁺03, VM02, WSF⁺01, Wel04j, Wel04s, WSR03, ZRDG02, DB00, HSB00, KCL⁺00, MMG⁺01, PO00, TYY⁺00, YHF⁺01].

stress-dependent [WSF⁺01]. **Stress-induced** [JMG⁺04a, HKE⁺04, ZRDG02]. **stress-sensing** [KOS⁺04]. **Stressed** [Dov03-49, JON⁺03]. **stresses** [MSY⁺04]. **stretch** [Dov02-33, BMS⁺00b]. **striated** [BBG⁺03, SEI⁺00]. **striation** [LeB04k]. **strict** [WLPD04]. **Stringent** [AKW00, CMMP00]. **stripes** [Wel03-35]. **stripping** [LeB04-103]. **stroke** [BWW⁺02]. **strokes** [Dov03k]. **stromal** [KVC⁺03]. **Stromelysin** [ASMW01, IOLA⁺00]. **Stromelysin-1** [ASMW01]. **Stromelysin-3** [IOLA⁺00]. **strong** [LeB03j, Wel03-57, BDK⁺01, RPE00, TAD⁺00].

Structural [AKH00, BBBS04, HLB⁺02, LeB02-95, AZ03, SSGLS01, YLY⁺02, WCGT⁺00].

Structurally [AKK⁺00, HCD⁺00]. **Structure** [HES00, HDJ00, SLR⁺00, Wel04-72, vARP⁺00, BYMS⁺02, Dov04k, HWBD⁺01, KKP03, MKS⁺02, PL01, SPK⁺01, TDhL⁺02, Tum03m, WPC⁺01, EMW⁺01, HMAM01, JWJJ00, PMSB01, PGV⁺00, WPJ⁺00].

structures [BKD⁺04, IBP⁺04, LeB04-104, LFM⁺04, MMG⁺04, BHB00, RMG⁺00, SYH⁺01]. **STT3** [NKM⁺03]. **Stu2** [SHHH01]. **Stu2p** [vBDH03]. **Stuck** [Sre04m]. **studies** [TCK⁺03]. **stuff** [LeB04-63]. **Subcellular** [DKMW00, GH00, GMRS00, GJB⁺00, vdHvODML⁺00, ASYL04, CBC⁺01, DAV⁺03, MHT⁺04, MSM⁺04a, SSOS01, VMK⁺03, vdFKK⁺02, KHvOD00, RSG01]. **subcomplex** [BRB⁺01]. **Subdomain** [KKL⁺01, MBS⁺01, WGP⁺00]. **Subdomain-Specific** [KKL⁺01]. **Subject** [GKG⁺01]. **submembraneous** [DOB⁺01]. **Subnuclear** [NHS00].

subpopulations [LOS⁺01]. **Subsequent** [ZBB⁺00, WSC⁺03]. **subset** [HS02, HC02, YMK⁺04]. **Substrate** [FBH03, WSL⁺00, AOH⁺02, COB01, KKK⁺02, LTD⁺02, LdVV⁺02, NK02, PSD⁺04b, Wel04-33, YSK⁺04, vdLBK⁺04, DOL⁺01, GKM⁺01, JC01, YSS⁺01]. **substrate-2** [AOH⁺02]. **substrate-dependent** [NK02]. **Substrate-specific** [FBH03]. **substrates** [EGS⁺04, GSB⁺01, LeB02-29, PR00]. **substratum** [SC04]. **substratum-dependent** [SC04]. **Substructure** [FMP⁺00]. **subtelomere** [TSL04]. **subunit** [CYC⁺04, ESC⁺01, NKM⁺03, RGM⁺02, RCY⁺03, RCS⁺02, RP03b, TVF⁺03, vdLBK⁺04, ALJ00, FKG00, HKJ00, JPM⁺00a, ONS⁺00, PHWK⁺00, TCS01].

Subunits [LYKH00, BHPN04, PRLR02, RWCC01, YCK⁺03, vdFKK⁺02, GOL⁺01, GMC⁺00]. **subventricular** [ACBG04]. **Sudden** [Wel01-52].

sufficient [CRP⁺04, LRF⁺02a]. **sugar** [LeB04-92, Wel01-50]. **suggesting** [YLG⁺02]. **suggests** [BBG⁺03, KB04, OSMF00]. **Suicidal** [LeB02-96].

Suicide [Dov02-57]. **sulfate** [ADL⁺03, AFR01, AR03, Dov01o, KRU⁺04, SYW⁺03, YPN⁺04, LLH⁺00].

sulfation [ADL⁺03]. **sulfotransferase** [KRU⁺04]. **SUMO** [AAD03, JTK⁺02, LH03]. **SUMO-1** [JTK⁺02]. **SUMO-2** [AAD03]. **SUMO-2/** [AAD03]. **sumoylated** [SAH⁺03]. **SUMOylation** [SBMB⁺04].

SUP [AOJ⁺04]. **SUP-12** [AOJ⁺04]. **Super** [TWBV⁺01]. **Superfamily** [TYS⁺00]. **Superoxide** [FBV⁺04, MH01]. **supple** [LeB03-51]. **support** [CSL⁺03, LeB03-40, AKW00]. **supporting** [MCA⁺03]. **Supports** [DSSY00, Hel03, HEN⁺01, YKT⁺04, IAG⁺00]. **Suppress** [CK00]. **suppressed** [DSG04]. **suppresses** [LeB02-102, CLAC00, GWG01, WMS00]. **suppressing** [WKYC02]. **Suppression** [SMS⁺01a, UAZG00, JZ02, TSY⁺02, WG03]. **Suppressor** [HMN⁺00, PTM⁺01, HFG⁺04, JHS⁺02, KSC⁺04, ZHDB04, PDW⁺00, RIDC01, RSG01]. **suppressors** [SSM⁺04]. **Supramolecular** [BKZ⁺01]. **Surface** [DFYL00, FSGDN⁺00, ADL⁺03, CPA⁺03, GSB⁺03, HRV⁺01, KNR⁺04, LeB03v, MBMMA⁺03, NGKH02, PMPH03, SM03a, SC04, KGC⁺00, MTV⁺00, NKP⁺01, TRW⁺00, TMK⁺00, TSK⁺00]. **surfactant** [Wel01y]. **surrounding** [MWN⁺04a]. **Surveillance** [AOC01]. **Survey** [FSBH00]. **Survival** [Dov02-58, EAD⁺02, GMRS00, WWK⁺00, Wel03-59, BS04a, BFSO⁺04, DMC⁺03, EES⁺01, FGSW03, HBB⁺02, JON⁺03, KVC⁺03, LHC⁺02, LPL⁺04, MWAM01, MDQ⁺03, MTB⁺02, MMBB03, NGS⁺01, OMB⁺01, SGK⁺02b, SPA⁺04, UCY⁺02, WKYC02, Wel02-57, WWD⁺04, XLGS01, ZLR⁺03, AIH⁺00, BLPP01, Ern00, LR00, MHE⁺00, MKK⁺00b, PCR⁺01, WGF⁺00, ZLMP00]. **survive** [Dov01r]. **Survivin** [SMLM00]. **Surviving** [Wel01-53, Wel03-60, Wel04-73]. **Sustained** [LSA⁺00, Wel01-54]. **sustaining** [LeB02-30, OMB⁺01]. **sustains** [LeB03-44, WFF⁺01]. **Swallowing** [LeB02-97, LeB04t]. **sweat** [Dov03-59]. **Sweet** [Fre02, Wel03-59]. **swell** [Wel03-41]. **Swelling** [LeB04-93, RDS02]. **swelling-induced** [RDS02]. **swept** [LeB02-57]. **Swimming** [Wel01-55]. **Swiss** [CDWB01, SRSW04, TIO⁺02]. **Switch** [JW04, Wel02-57, LDI⁺03, OTB03, RKJL03, WRSMO⁺04, Wel02x, Wel04-28]. **switchboard** [Dov02s]. **switches** [HdEV⁺02, MHK04]. **Switching** [Dov04o]. **Syk** [OEM⁺02]. **Symmetric** [SJA⁺00]. **Symmetrical** [BCB⁺02]. **sympathetic** [CJ02, CSJ03a, GCH03, GRCF02, MWAM01, OMB⁺01, PKR⁺02, PSK⁺03, YJS⁺03, FXPT00]. **Synapse** [LeB03-90, ZWAH03, Dov02k, Dov02-51, LLGB03, LeB02-98, LW03, SDD04, WWBGG03]. **synapses** [Dov03a, GRCF02, Les02c, Wel04-39, AKK⁺00]. **synapsin** [BET⁺03]. **synaptic** [BET⁺03, HHS03, KL04, KKW⁺03, LeB02-106, LeB04-94, NOM⁺04, NB03b, Riz03, TSL⁺03, Tum03g, YpHRL03, HHHJ00, JCR⁺01, WXQ⁺00]. **Synaptojanin** [HHHJ00]. **synaptonemal** [EOJ⁺03, DR00a]. **Synaptotagmin** [MCH⁺00, CKF⁺03, EBWC01, JK01, MSGS02, TEB⁺03, DVE⁺00, KSF⁺00]. **Synaptotagmins** [ASYL04, DRG⁺03]. **Synbindin** [EHM⁺00]. **SynCAM** [LeB02-98]. **synchronicity** [LeB03-95]. **synchronize** [LeB02-98]. **Synchronized** [MLZ⁺01]. **synchrony** [Tum04b]. **syncytial** [RSK02]. **Syndapin** [QK00]. **Syndecan** [Rap00, BBR04, HTS02, AKT01, EHM⁺00, FWP⁺00]. **syndecan-1** [BBR04, AKT01, FWP⁺00]. **Syndecan-2** [EHM⁺00]. **syndecan-4** [HTS02].

Syndecan-Regulated [Rap00]. **Syndecans** [IAG⁺00]. **Syndrome** [BYLA⁺01, FSM⁺01, HP00, DC03, FP02, Wel01-52, BKI⁺01, CGY01a, SJA⁺00]. **Synergism** [CNJ01]. **Synergistic** [TTH⁺01]. **synergistically** [HPG⁺02]. **Synergy** [RSBE00]. **synovial** [DDV⁺03]. **syntaxin** [PG02, AHMJ01]. **Syntaxin1a** [YSGS00]. **synthase** [LeB04-108, RP03a, WST01, vdLBK⁺04, HCK⁺00]. **Synthesis** [SSL⁺00, CLB⁺03, CLM⁺03, LeB02-98, LeB04-40, LTD⁺01, PLP02, FMP⁺00, KKK⁺00, MLC⁺01, SJS⁺00]. **synthesized** [LFM⁺04, yZCKA01]. **Synthetase** [KKK⁺00]. **Syntrophin** [HYMS⁺02, AMF01, AKK⁺00]. **synuclein** [WMG⁺04]. **System** [WSL⁺00, BHNG01, Dov03q, Dov03-48, DWM03, HHS03, KL04, LeB04-35, LDP02, SWBE⁺04, SR03, TOTC01, Tum03k, Wel03l, WWD03, AEL⁺00, BAD⁺00, CMW⁺01, MHW⁺00]. **Systemic** [Wel02-58]. **systems** [Pow04].

T [BHK⁺02, SDD04, BPMG00, BWA⁺04, CGY⁺01b, Dov01y, FFKC00, GQI⁺02, HK00, KSK⁺00, LeB04c, LeB04-94, LCS⁺02, LW03, PTM⁺01, SEP⁺01, SKF⁺01, SBM⁺01, TNM⁺03, VBR⁺01b, VBH⁺02, Zwe00, EBWC01, HGS⁺01, MWM⁺02, PBP⁺01]. **T-Lymphocyte** [BPMG00]. **T84** [LSA⁺00]. **TACC** [GMD⁺02]. **TAG** [PSE⁺03, TGD⁺03]. **TAG-1** [PSE⁺03, TGD⁺03]. **Tagged** [Gla01d, PQF⁺00]. **tail** [BCP03, BMY⁺01, Dov03d, DW02, GTM⁺01, HT01, RGM⁺02, RCY⁺03, RWK⁺04, UIY⁺01, WDW03, WLWB01, CDTW00, PVL⁺00]. **tail-anchored** [BCP03]. **tail-dependent** [UIY⁺01]. **Tailed** [TOM00]. **Tailless** [MDJF00]. **Tails** [Mac00]. **Tak1** [MHK⁺01]. **take** [LeB02-71, LeB02-94, LeB03-47, Tum03a, Tum04d]. **takes** [Dov02t, Dov03b, Dov03-40, Dov04a, LeB02-33, LeB03e, LeB04j, LeB04y, LeB04-56, LeB04-91, LG02b, Wel02b, Wel02-50, vdB00]. **Taking** [Dov03-50, Wel01-56]. **tale** [BCP03]. **talent** [Dov01h]. **Tales** [Gla01e]. **Talin** [LeB04-95, LDI⁺03, MDW⁺04]. **Talin1** [GJS⁺03a]. **Talk** [NY00, BDR⁺03, LeB04-49, APLB00]. **talks** [LeB03-62]. **tandem** [EBWC01]. **tangle** [LeB03u]. **Tangled1** [SGHL01]. **Target** [SNL⁺00, Zwe00, FCM⁺01, GLS⁺03, KMH⁺04, LeB02-110, PBB⁺04, WHP⁺02, BGS00, IHN⁺01, MHK⁺01]. **Target-Cell** [Zwe00]. **Targeted** [DEG00, MKR01, GG04, HvdHG⁺03, HBB⁺02, KLE⁺02, RKKP02, SMR⁺02, XRH⁺03, FKI⁺01]. **Targeting** [HBV⁺01, KIO⁺00, KHH⁺01, SRKN03, Tum04-27, ABRA03, BHW⁺02a, DJT⁺03, DJ03, GK04, GLDM01, GBJ01, HHOP02, KEHAM⁺02, KKK⁺02, KAK⁺03, KSK⁺02, LPL⁺04, MJG03, ORZ⁺04, PWS⁺01, SHA⁺03, SHKS02, SCK04, UN03, WAC⁺03, DZT⁺00, EHCC⁺00, FKG00, JMG01, KHK01, OLB⁺00, PLL⁺00, TMHP00, YKW⁺00]. **Targets** [HMN⁺00, CAGK⁺03, JTK⁺02, LRS⁺02]. **Tat** [MC02]. **tau** [ABOS⁺02, Dov02x, MBLCE03, TTHH00, SVT⁺02]. **Tbc** [RB01]. **Tbc/Rabgap** [RB01]. **Tbc2** [AZP⁺02]. **Tbce** [BXR⁺02]. **TC10** [KMH⁺04, WSC⁺01]. **Tcf3** [LSK01]. **Tcp1** [MDJF00]. **Tcr** [KSK⁺00]. **tea** [Wel01-56]. **tea1p** [BN02, FVC04]. **Tea2p** [BHM⁺00]. **tear** [LeB02h].

Tearing [LeB03-91, LeB03-92]. **technology** [LeB03-100]. **Teeny** [LeB04-96].
telencephalin [EOB⁺04]. **tell** [LeB02-51, Wel04-38]. **Telomerase**
 [KLK⁺01, EKdM⁺04, JBK04, LeB02-45, Ped04]. **Telomerase/Vault**
 [KLK⁺01]. **Telomerase/Vault-Associated** [KLK⁺01]. **Telomere**
 [VLL⁺03, FCLSN03, SGdM⁺01, TBW⁺04, GZY⁺00, TSDS00].
Telomere-independent [VLL⁺03]. **Telomeres**
 [CC02, Wel04-74, LeB03p, LeB04-54, TSL04, XB04]. **Telomeric**
 [LeB04-97, RKKP02]. **telophase** [BPD⁺04]. **temperature**
 [CPC⁺02a, OSNG04]. **temperature-dependent** [OSNG04]. **Temporal**
 [SPC00, AR03, BHW⁺03, BKZ⁺03, HTPC04, KLG⁺02, TNMM03, VMK⁺03,
 ZH04]. **temporally** [MMBM04, RDC⁺04]. **temptation** [RY04]. **Tenascin**
 [Jeg01e, WMS00, MBLCE03, MSI⁺03, STJ⁺01]. **Tenascin-C**
 [WMS00, MBLCE03]. **tendon** [CLM⁺04]. **Tendons** [ECO⁺00]. **Tensegrity**
 [Pow01j]. **Tension**
 [LeB02-99, Jay01, KMK⁺02, LRBH02, Wel03-36, KHN00, RS00a]. **Tep1**
 [KLK⁺01]. **tER** [KR03]. **teratoma** [BSW⁺04]. **teratomas** [Tum04h]. **Term**
 [TTR00, Dov02-65, PLW⁺04]. **Terminal**
 [BRM⁺00, BHL01, BHL⁺01, TJS⁺04, HGC02, HPS⁺04, KGT⁺02, MHH⁺03,
 NMHH03, PBD⁺04, RCY⁺03, RFLT02, TFM04, ZCW⁺03, ARK⁺00, CFC⁺00,
 HVT⁺00, HSW00, HCD⁺00, OLB⁺00, WHS00, BCG03, HHS03, XBL⁺03].
terminally [BLP⁺02, CSP⁺04, PMKV01, GH00, MCG⁺00]. **terminate**
 [Dov04g]. **termination** [BS04b]. **Termini** [BSS00]. **Terminus**
 [EWSN00, HWBD⁺01, FKG00, TMHP00, WS00]. **territories**
 [MPB02, MPG⁺02]. **Tes** [GHS⁺03]. **testosterone** [DME⁺04].
testosterone-producing [DME⁺04]. **Tetanic** [WXQ⁺00]. **tetanus**
 [LS02, MAAZ⁺00]. **tether** [DMA⁺01, DKA01, PL01]. **tethered** [LMG04].
Tethering [SB01, FMF⁺04, SBS⁺02b, WSK⁺03, WDFNN04, DSSWW00].
tethering/docking [WSK⁺03]. **Tethers** [SD00]. **Tetrahymena**
 [SLG02, XHG⁺00]. **Tetramer** [KHvOD00]. **Tetraspan** [SGO⁺00].
tetraspanin [Hem01, KYS⁺02, YKT⁺04, SFSD00, TWBV⁺01].
Tetraspanins [TTM⁺03]. **Tg** [PDV⁺00]. **TGF**
 [ACMR04, BDR⁺03, CSD00, DCC⁺02, HCC02a, HKO03, JLK⁺02,
 KWSK⁺04, LeB04-100, MCF⁺02, MWC⁺02, NH03b, PUK02, SMS⁺04a,
 SFSD00, SSH⁺04, WNM⁺03, YCX⁺01]. **TGF-** [ACMR04, BDR⁺03, CSD00,
 DCC⁺02, HKO03, KWSK⁺04, MCF⁺02, SFSD00, WNM⁺03, YCX⁺01].
TGN [BBSF01, MTG⁺02, PPGN⁺02, Sre04a, SLD⁺02, SG00]. **Tha4**
 [CM01]. **Tha4-dependent** [CM01]. **thaliana** [ARK⁺00]. **thapsigargin**
 [GMY⁺03]. **thapsigargin-sensitive** [GMY⁺03]. **Their**
 [JRW⁺01, NHB00, SZZ⁺00, BPKK01, BDKM04, DSH⁺03, Dov03-27,
 FJK⁺04, FAF⁺04, HBAF⁺02, LeB02k, LeB02-78, LeB03c, LeB04-109,
 MDF01, PPWM04, Pro03, PBT⁺02, RPZ⁺02, RWCC01, Wel04-38, AKH00,
 MKST00, MHK⁺01, PR00, SVG⁺00, TNM⁺00, WCGT⁺00]. **them** [CS04].
there [Wel02-34, Der01]. **Thereby** [WTG01]. **thermophila**
 [SLG02, XHG⁺00]. **Thick** [AP00, MKS⁺02, RFLT02, RBV00]. **Thin**

[MDF01, MPR⁺03]. **things** [Dov01d, Dov03-29]. **third** [CGF⁺04, SMSM00]. **those** [ISS⁺04]. **Three** [Dov03-52, SPW00, BS04a, CSO⁺04, HZS⁺01, KEHAM⁺02, WDS⁺03, HAP⁺00]. **three-dimensional** [BS04a, CSO⁺04, HZS⁺01, WDS⁺03]. **threshold** [BLU⁺04, WLPD04, YWW⁺04]. **Thrombin** [CDWB01]. **Thrombospondin** [AS00, AKT01]. **Thrombospondin-1** [AS00, AKT01]. **thrombospondins** [LCS⁺02]. **thrombus** [NGK⁺03]. **Throughout** [BMKA01]. **Thylakoid** [CM01, MC02]. **thylakoids** [MGMH03]. **Thymosin** [RRJ⁺01]. **thyroid** [LeB04-81, SJW⁺04]. **Ti** [MAAZ⁺00]. **Tia** [KCL⁺00]. **Tia-1** [KCL⁺00]. **Tiam1** [BZSC00]. **tickling** [SB01]. **tied** [Dov04o, LeB04x]. **tiered** [LJK⁺01]. **Tight** [ZLG00, BPPFM⁺03, Dov01-34, Dov02-60, FHF⁺02, KLZ04, NCMO⁺02, PMU⁺02, FFST01, GKSR00, LM00a, WHS00]. **Tilt** [Wel04-75, GOL⁺01]. **Tim** [DSH⁺00]. **Tim13p** [CLSK02]. **Tim23p** [DSH⁺00]. **Tim8p** [CLSK02]. **Time** [LeB04-98, LMG04, LeB02o, LeB02-100, LeB03-41, LeB04o, LeB04-48, Les01f, RJyH02, RDP03, SKGC⁺03, Tum03c, MPR⁺01]. **Timely** [YKW⁺00]. **Times** [BGFJ01]. **timing** [LeB02n, LeB02-58, LCI⁺01, SK01, Gil01]. **Timp** [FWP⁺00]. **Timp-3** [FWP⁺00]. **Tiny** [SP02, LeB04-96]. **tip** [GGF⁺03, FWY01]. **tips** [GWL03]. **Tir** [CRP⁺04]. **Tissue** [AKDS00, AKFB00, CLT⁺01, WSL⁺00, AFR01, BWV⁺01, EGS⁺04, PSD⁺04a, Pro03, CHM⁺01, CMMP00, IOLA⁺00]. **tissue-like** [EGS⁺04]. **tissue-specific** [AFR01]. **tissues** [CDK04, GBD⁺00]. **Titin** [MA00, KK02, LeB02u, MKS⁺02, SS01]. **titin-like** [KK02]. **titinic** [Wel02-59]. **titins** [Dov01m]. **Tlg** [BBSF01]. **TLR1** [SLR⁺03]. **TLR2** [SLR⁺03]. **Tmod** [Wel01-57]. **Toc159** [HBV⁺01]. **Toc64** [SS00]. **together** [GGGK03, Les01e, MBH⁺02, Tum04s, Wel01d, Wel02-53, Wel04-67, Wel04-74]. **Tom** [ATE⁺01, KRR⁺01]. **Tom20** [KIK⁺00a, YTM03]. **Tom40** [ATE⁺01]. **Tomography** [MÖS⁺00]. **tomosyn** [SBT⁺04]. **too** [LeB03-90]. **Tooth** [PQF⁺00, RKF⁺04]. **Tooth-like** [PQF⁺00]. **Topo** [LeB02-101]. **topogenesis** [HBH⁺04, KSF⁺00]. **Topoisomerase** [Dov02-59, MSR04, AAD03, CH03, TCH⁺02]. **topoisomerases** [CLB⁺02]. **topologically** [KMLS04]. **TOR** [CK03, KFS⁺00]. **Tor-Mediated** [KFS⁺00]. **TORrific** [Wel01-58]. **Tortoise** [vEWS⁺01]. **Total** [SGAS00]. **touch** [Dov03-44, Wel04-72]. **Touching** [Wel01-59]. **tough** [Dov02-61, Tum03n]. **Toxic** [Wel01-60, Tum03m, ZCW⁺03]. **toxicity** [MZH⁺02]. **Toxin** [BSD⁺01, MZ00, ALC⁺03, Dov03b, Kur03, LS02, RZB⁺03, TR02, SHWH00]. **Toxoplasma** [DSN⁺01, Tum03n, ARMB04, CSJ00, Dov01s, GGD⁺04, HRM02, JR02, RVB⁺01, SJ01b, SCS⁺00]. **Tpa** [WSL⁺00]. **Tpa/Plasmin** [WSL⁺00]. **Tpr** [FGS⁺02]. **TPX2** [KSK⁺02, WWKV00]. **tracers** [Zam04]. **track** [Dov02t]. **Tracking** [JPM⁺00b, LeB04-99]. **tracks** [KLF04, LeB03z]. **tract** [KDH⁺04, KPKY⁺03, NMG04]. **traction** [SF01]. **TRADD** [IIN⁺01, MTPT02]. **Traffic** [FS03, LeB02-102, PY03, Pel01, BRY⁺01, Del03, Dov02o, JR02, LeB04-57, LYL⁺04, SOH⁺04, SPK⁺01, SVT⁺02, MLLA00, TSK⁺00, WAPB⁺00].

Traffic-independent [FS03]. **trafficked** [ASYL04]. **Trafficking** [HLB⁺00, KNI⁺04, KBGG04b, PMP⁺03, AJ01, GTR⁺03, KLE⁺02, KEHAM⁺02, RWK⁺04, SDL02, WWBGG03, BRG⁺00, CNBWN00, HLK01, Lit00, Mar01, MTV⁺00, ZLG00]. **Trail** [MMDC00]. **TRAILS** [Wel02r]. **traitorous** [Tum04g]. **Trans** [HGP⁺00, HLB⁺00, MW04, BBP02, CEGZ⁺04, FSK⁺04, PPGN⁺02, PNSJ01, YGWN01, WJG⁺00]. **Trans-Golgi** [HGP⁺00, HLB⁺00, BBP02, CEGZ⁺04, PPGN⁺02, PNSJ01, YGWN01, WJG⁺00]. **trans-Golgi/TGN** [PPGN⁺02]. **Trans-SNARE** [MW04]. **transactivation** [TPW⁺04, YSW02, CDWB01]. **Transcribed** [LeB03-95]. **Transcriptase** [GMZ⁺00]. **Transcription** [CGY⁺01b, Dov01-34, Dov02-60, IHK⁺00, LeB03-96, Wel01-61, WND⁺00, ZAE⁺04, BvdWD⁺04, BFSO⁺04, EPN⁺03, FNKH02, GCH03, HW04, HNK⁺03, JKG⁺02, JMG⁺04a, KSC02, KMP02b, LeB04-78, Les01j, MPB02, MSS⁺01, MWHM01, NH03b, PRJK01, PC01, SBS02a, SYY⁺03, SGW⁺02, Tum03b, WHM⁺02, WKZ⁺02, Wel02-61, WHP⁺02, vdBCH⁺04, ABP⁺00, AW00, BKB⁺01, HCD⁺00, SRHV00, SKJ⁺00, Wel01-28]. **Transcriptional** [ZAE⁺04]. **Transcriptionally** [ESS⁺00, PTM⁺01, Wel02-62, CARG⁺04, DLPB03, FCM⁺01, GCG⁺01, GG04, JRL⁺03, KWS⁺02, SEW⁺01, WWD⁺04, TM00]. **Transcriptome** [SMC⁺02]. **transcripts** [ARM02, GBJ01, LeB04-99, Mar01]. **transcytosis** [dMMBK⁺02]. **transdifferentiation** [Wel02-32]. **transducer** [MSS⁺01, vWJK⁺03]. **transduces** [YHT02]. **Transducing** [FSD00]. **Transduction** [ELO⁺01, HTT⁺02, OMiKF02, SS02, WW02, Wel02-51]. **transendothelial** [CSIK03, WLWB01, AML00]. **Transfected** [AGB⁺00]. **Transfer** [PSWU00, CWG⁺02, JMB⁺04, RPS⁺02, SP03, SN04]. **transferase** [BBDK⁺04, RFCD02]. **transferred** [TR02]. **Transferrin** [SPO⁺02]. **transform** [Wel01-59]. **transformation** [LeB03-73, LCG⁺04, MJY⁺04, NH03b, SSM⁺04, YSC⁺02, YSC⁺21, GWG01, PSKK⁺00]. **Transformed** [RGGL00, Wel03-42]. **transforming** [HIE⁺01]. **transgene** [MPG⁺03, WST01]. **Transgenic** [HGB⁺00, SJA⁺00, HSC01, CMMP00, PQF⁺00, TMHP00, WFF⁺01]. **Transglutaminase** [AKFB00, CLT⁺01]. **transient** [CWG⁺02, LL02, MGP⁺02a, KHN00]. **transiently** [BPD⁺04]. **transit** [RGM⁺02, SRW⁺04]. **Transition** [ESS⁺00, GSW⁺00, ABCK⁺03, BPKR⁺02, GNH⁺04, KCWF02, MSR04, SHP01, AKW00, GLA00, KIK⁺00b, MMH⁺00, ZEtK⁺00]. **Transitions** [AKH00, Nob00]. **transits** [BKS⁺02]. **translates** [SKN⁺03]. **Translation** [LHR04, Wel01-62, AZP⁺02, BS02, CBL⁺02, JON⁺03, PP00, TSMS01]. **translational** [KWS⁺02, Las03, WHAH03]. **translationally** [LeB02-59]. **translocase** [MGMH03, MC02, TVF⁺03, KM00]. **Translocated** [SNL⁺00]. **translocates** [MKM04, NPL04]. **Translocation** [ASAJ01, ESS⁺00, VBH⁺02, DB02, FBH03, FGSW03, LCRS01, PBT⁺02, RZB⁺03, SXD⁺03, TMA⁺04, WSC⁺01, Wel04-58, GLK⁺00, MPR⁺01, RSG00].

Translocon [LeB03-97, Dov03-53, FBH03, NSLSK02, SSK⁺03, KM00, SS00].
translocon-associated [FBH03]. **translocons** [SRB⁺04]. **Transmembrane**
 [WGV⁺01, ABRA03, BWV⁺01, FS03, HEW⁺01, KPKY⁺03, TCK⁺03,
 WMA⁺04a, AKW00, BHKL01, DAC00, SFSD00]. **transmembranes**
 [Wel04-38]. **Transmigration** [LSA⁺00]. **transmigratory** [CS04].
Transmission [HIT⁺02, SF01, Dov03-56, KKP03, Wel03-58, FAAS00].
transmitter [Riz03]. **transplants** [BSW⁺04]. **Transport**
 [DSV⁺00, EWSN00, FSGDN⁺00, GWBW00, HRE⁺01, MHS⁺00, RH00,
 Tum04-28, ATG⁺03, AFK⁺03, ATF⁺04, BBP02, BCG03, Bro03, BKS⁺02,
 BJ03, CiKBG03, CM01, DSV⁺03, Dov01c, EMY⁺04, FR01, HCC02b,
 HvdHG⁺03, HMC⁺01, HKBH03, JGR⁺04, LS02, LeB03l, LRF⁺02b, LDK⁺03,
 LBS⁺02, MTG⁺02, MTT⁺04, MR01a, MMPO⁺01, NH03a, NOS⁺01,
 OSNG04, PBD⁺02, PFSG03, PNSJ01, QDG⁺04b, RGM⁺02, REM⁺02,
 RCY⁺03, RTFW02, SKF02, SCB02, SHM02, Sod02, SMH⁺02, TKB⁺04,
 Tum03k, VMH⁺02, WSWSL04, Wel03q, XRH⁺03, Zam04, ZW04, AGB⁺00,
 AFN00, ARK⁺00, BP00, IBKSP01, LCM00, MAAZ⁺00, NKH⁺00, OAR⁺00,
 PPR⁺00, PR00, SG00, TCS01, TOM00, WSDW⁺00, WJG⁺00, YW00].
transporter [EWM⁺04, KWO⁺00, WMT⁺01]. **Transporting** [DAC00].
Transports [TYS⁺00]. **trap** [Dov03-58, Dov03-53]. **Trapp** [WSFN00].
trapped [Dov02-27]. **travel** [LeB02-63, Wel02-36]. **traveled** [RT02].
Traveling [LeB02-103]. **travels** [LeB03-82]. **traverse** [MBN⁺01]. **treadmill**
 [RSD⁺04]. **treated** [ERS⁺04]. **treatment** [CPN⁺01, LeB02-110]. **trefoil**
 [BPKR⁺02]. **triad** [IKS⁺01, FKG00]. **tribute** [DV04]. **Tric** [MDJF00].
tricellular [STA03]. **Trichocyte** [WPJ⁺00]. **tricks** [Dov02-45]. **trigger**
 [BGW⁺04, CRP⁺04, EBWC01, MC02, UHR⁺03, Wel03-61, WAOC⁺03,
 TN00a]. **triggered** [DC02a, MGP⁺02b, RMC⁺02, RRL⁺00]. **Triggering**
 [Stu04, MSR04, PCC⁺00]. **triggers**
 [ALC⁺03, CDW⁺03, LMGM⁺02, MBH⁺02, PPWM04, IAG⁺00]. **trip**
 [Dov03-50, LeB02-104]. **Triphosphatase** [DAC00]. **Triphosphatases**
 [WYHP00]. **trisphosphate** [CVZ⁺04]. **Triton** [NOS⁺01, SS02].
Triton-insoluble [NOS⁺01]. **TrkA** [MWAM01, MDQ⁺03, SATA⁺02]. **TrkB**
 [DFZ⁺03, RLTC⁺02, SNS⁺04]. **Trna** [ASP⁺00, KKK⁺00]. **Trophic** [PDJ00].
tropomodulin [MPR⁺03]. **tropomodulin1** [FSCF⁺03]. **tropomodulin3**
 [FFSF03]. **Tropomyosin** [Dov02-61, OO02, KSNS⁺04, MPR⁺03]. **trouble**
 [Wel02-32]. **TRP** [DC02a, LM00b]. **TRPC** [VMS⁺02]. **Truncated**
 [CGL⁺01]. **Truncations** [BHKL01]. **trunk** [DRBF03]. **Trypanin** [HDH02].
Trypanosoma [HHM⁺04]. **Trypanosomatid** [AERD⁺01]. **trypanosomes**
 [HDH02]. **tryptophan** [UN03]. **TSC1** [GGNK04, HFG⁺04]. **TSC1-2**
 [HFG⁺04]. **TSC1-binding** [GGNK04]. **TSC2** [GGNK04]. **Tsg101**
 [PHS⁺03]. **Tsg101-recruiting** [PHS⁺03]. **TSP** [TDhL⁺02]. **TSP-1**
 [TDhL⁺02]. **TSR** [Sil02]. **tube** [WSH⁺04]. **Tuberous** [JHS⁺02]. **Tubes**
 [Wel03-62, FWY01, MSF⁺00]. **Tubular** [PPM⁺00]. **Tubules** [FSY00].
Tubulin [Dov02-62, XHG⁺00, BXR⁺02, DWFA⁺02, HOK⁺02, HRM02,
 KM01, SLG02, BLC00, GMC⁺00, ZKW⁺00]. **tubulin-specific** [BXR⁺02].

tubulogenesis [PPA⁺03]. **tug** [Wel02m]. **tug-of-war** [Wel02m]. **Tugging** [Tum04-29]. **Tumor** [DSV⁺00, Dov03-54, Dov03-55, HMN⁺00, PTM⁺01, RIDC01, SOH⁺04, WFI⁺04, CKW⁺03, EPH⁺03, GK03b, HFG⁺04, IIN⁺01, JHS⁺02, LRWB04, RBD⁺01, SSM⁺04, UGKT⁺02, WCBC04, WML⁺03, WG03, XRP⁺01, ZHDB04, BMG⁺01, BZSC00, CWMO00, FWM⁺01, PDW⁺00, RSG01, LeB03a]. **tumor-associated** [EPH⁺03]. **tumorigenesis** [EKdM⁺04]. **tumorigenic** [MGP⁺02b, Wel03-63, PSKK⁺00]. **Tumors** [Sre04n, Wel04-76, LeB02-46, LeB04-93, Wel04g, Wel04w, ZLR⁺03]. **tunes** [SDL⁺03]. **turgor** [RRS03]. **Turn** [Dov02-63, LeB03-60, LeB04-50, Tum04g, Wel04-75, KO00]. **turn-on** [LeB04-50]. **Turn-ons** [Dov02-63]. **Turning** [Dov01-35, Tum03o, LeB02p, LeB04f, ZWSC02, RRJ⁺01]. **turnover** [DBH⁺01, DIR03, EOB⁺04, GYL02, MR01a, XWL03]. **turns** [Jeg01e, LeB02-27, LeB02-73, Wel02j]. **twice** [Dov01t]. **twin** [MC02]. **Twinfilin** [WVY⁺01, POW⁺01a]. **twist** [Tum04i]. **Two** [CDTW00, DSH⁺00, Dov01-36, Dov02-64, Dov03-56, FHM⁺03, GHS00, IYT⁺04, KNIO01, LeB03-98, LeB04-100, RVB⁺01, TNM⁺00, BHPN04, CG03, CFB⁺03, Del03, DMLK04, GOV⁺02, HFK⁺03, IBP⁺04, ISS⁺04, LeB03i, LeB04-101, LJK⁺01, MTG⁺02, MN03, MSMK04, PWS⁺01, RKKP02, SKF02, TOM01, Tum04p, Wel03-34, Mac00, NY00, NM00, TR00, WSDW⁺00]. **two-photon** [IBP⁺04]. **two-tiered** [LJK⁺01]. **two-way** [Del03]. **Type** [CKFH00, JRW⁺01, KIC⁺01, ZZM⁺03, ACBG04, BVH04, CdLvM⁺04, CMS⁺02, Cor02, CRH02, FAT⁺02, FLS⁺03, GFM⁺04b, HDP⁺01, IKS⁺01, JJM⁺02, KKW⁺03, LDI⁺03, LZS⁺03, LVD⁺04, MWSL⁺03, MPG⁺03, MRT⁺01, RKF⁺04, SSH⁺04, TDhL⁺02, UIY⁺01, XRP⁺01, ACE⁺01, BT00, FFST01, HSW00, HAP⁺00, KSF⁺00, KH01, LSSL00, SC01b]. **type-dependent** [BVH04]. **types** [Dov04o, GFGP03]. **Tyr247** [LWCKL01]. **Tyr265** [LWCKL01]. **Tyr31** [TSY⁺02]. **Tyr31/** [TSY⁺02]. **Tyrosine** [CS01, CSP⁺00, ESC⁺01, GAC⁺03, LDI⁺03, RDH⁺01, SNL⁺00, CGM⁺02, DFZ⁺03, GJS⁺03a, GSB⁺01, HIN⁺03, HEN⁺01, KHC02, LBH⁺02, LW03, MWF02, PPA⁺03, SRG⁺04, SF01, SKO04, WXD⁺03, WAV⁺04, WLO⁺02, dVKS04, APLB00, BLPP01, KMB⁺01, PBL⁺00, SGPL⁺00]. **Tyrosine-Phosphorylated** [CS01, GAC⁺03].

U [HDL02]. **U1a** [HM00]. **U2** [FM01, YSN⁺01]. **U2b** [HM00]. **U4** [GBOL03, SRKN03]. **U4/U6** [SRKN03]. **U6** [GBOL03, SRKN03]. **Ubc3** [TBRG01]. **Ubiclein** [ABP⁺00]. **Ubiquilin** [MPSM00a]. **ubiquitin** [BHW02c, CSG01, DKAH04, KL04, LdVV⁺02, MCU04, NB03a, PPWM04, TBRG01, YRC⁺04, HLK01, LeB02-105, LeB04-102, LeB04-103, PPWM04]. **ubiquitin-conjugating** [PPWM04, TBRG01]. **ubiquitin-related** [NB03a]. **ubiquitinated** [BWK⁺03]. **ubiquitinates** [KCWF02]. **Ubiquitination** [LBS⁺02, DKAH04, HCC02b, LFM⁺04, KO00]. **UCS** [LP04b]. **Ufd1** [YMR03]. **UGO1** [SJ01a]. **Ulp1** [LH03]. **Ultrastructural** [GNDLS⁺01]. **Ultrastructure** [PPM⁺00]. **umbrella** [KDH⁺04]. **Unable** [CGL⁺01].

unambiguously [MTM⁺02]. **Unattached** [Dov02-65]. **unattracted** [Wel02-42]. **unc** [Ono01, BKD⁺04, RMG⁺00, AP00]. **UNC-112** [RMG⁺00]. **Unc-45** [AP00]. **unc-78** [Ono01]. **UNC-95** [BKD⁺04]. **Unc104** [ABCK⁺03, Wor03]. **Unc112** [Sch00]. **uncaging** [ACP⁺02]. **Uncertainty** [LeB04-104]. **Unchain** [Sod02]. **uncoating** [Wel04n]. **Uncooperative** [LeB04-105]. **Uncoupled** [SMS00]. **uncouples** [MH02]. **Uncoupling** [TAD⁺00]. **Uncovering** [WAC⁺03]. **undergo** [DC03, FRM⁺02, IBKSP01]. **Undergoes** [HCD⁺00]. **underlies** [MEK⁺04]. **undifferentiated** [BJM⁺02]. **undoes** [LeB03t]. **undone** [LeB02w, LeB03-63]. **unequal** [LeB03-40]. **unexpected** [LG01, ZSS01]. **Unfolded** [NZHR01, TR02, RH04, UCY⁺02, NSW00]. **unfolding** [Wel01-63, YHZ⁺01]. **uniformity** [HHJS04]. **Unique** [SHA⁺03, HZS⁺01, SKF02, FLX⁺00]. **unitary** [MKTW01]. **unite** [Dov03-60]. **united** [LeB03-39]. **Universal** [AERD⁺01]. **universe** [Tum03i]. **unknown** [LeB03-47]. **unleash** [LeB03-49]. **unliganded** [WBU03]. **unligated** [Dov01i, SPB⁺01]. **unlike** [TSL04]. **unlikely** [Wel02-63]. **unmineralized** [HBC⁺03]. **unperturbed** [LKLD04]. **unsticks** [LeB03-72]. **untested** [Hel03]. **untethered** [Wel01-41]. **until** [HPE⁺01, LMG04]. **untranslated** [GBJ01]. **Untying** [PSB00]. **unusual** [LL03b]. **unwinding** [LeB04-108]. **up-regulates** [MZT⁺03]. **up-regulation** [BWA⁺04]. **uPAR** [LeB03-49, SWE⁺03]. **uPARAP** [ELNA⁺03]. **uPARAP/** [ELNA⁺03]. **upon** [LBH⁺02, MPBR03, REK⁺03, SNL⁺00, SHE⁺02, SKK⁺04, TNM⁺03, TR02, YRC⁺04]. **Upregulated** [BMF00]. **Upregulation** [ESS⁺00, TLS⁺01]. **ups** [Dov03-50, Krä00]. **Upstream** [DCM00]. **uptake** [BHW02b, ELNA⁺03, MBH⁺02, RMMP04]. **urchin** [HV03, RCL⁺00]. **Ure3** [STE⁺01]. **Urge** [Dov03-57]. **urinary** [KDH⁺04]. **Urokinase** [KH01, WTG01]. **Uroplakin** [DLT⁺02, HDL⁺00]. **uroplakins** [KDH⁺04]. **uropod** [LKH⁺04]. **urothelial** [DLT⁺02, HDL⁺00]. **use** [CSL⁺03, GOV⁺03, TOM01]. **uses** [Tum03n, WMA⁺04a, WWD03, FKSJ01]. **Using** [Dov02-66, OGD03, SV03, MDJF00, MYH⁺01, TMHP00]. **UT** [Wel02-51]. **utilizes** [HRV⁺01]. **utilizing** [GGF⁺03]. **Utp** [HSB00]. **UTR** [ARM02]. **Utrophin** [Dov02-67, GOV⁺02, GBJ01, Wel01-51, AKK⁺00].

v [EPH⁺02, LWCKL01, BWW⁺02, CDTW00, ICN⁺03, KKT04, KJB⁺02, MKTW01, RPTNM01, SCB02, Val03, WH03, Wel01-37, WWGK02, MPBR03, RAD⁺02, BS04a, DSB⁺02, GMRYM⁺02, HFK⁺03, JW04, MCF⁺02, ZLVS02]. **V-based** [WWGK02]. **v-mediated** [BS04a]. **v-Src** [LWCKL01]. **Va** [REM⁺02]. **vab** [BHL⁺03]. **vab-10** [BHL⁺03]. **Vac14p** [BND⁺02]. **Vaccinia** [HRV⁺01]. **Vacuolar** [HMRH01, HS02, ARK⁺00, WSE00]. **Vacuole** [BRB⁺03, HLB⁺00, KIO⁺00, PSWU00, BMLU02, EWTW02, JPH⁺01, KBGG04b, MW04, SJ01b, WMCW03, WSK⁺03, JPRR00, KKS⁺01, KHK01, PWU00, SM00]. **Vacuole/Lysosome** [HLB⁺00]. **vacuoles** [FJM⁺04, TOM00]. **Vadis** [Mel00c]. **vagal** [DRBF03]. **Vam6p** [CHA⁺01]. **Vam7p** [BMLU02]. **Vamp** [MAAZ⁺00]. **Vamp3** [BPS⁺00]. **Vamp3-Containing** [BPS⁺00]. **variant** [RDN⁺03]. **variants**

[vdFKK⁺02, IHK⁺00]. **Various** [SMS⁺01b]. **vasa** [KPB⁺00]. **vascular** [CS04, CLG⁺03, EPH⁺02, LZC⁺03, SKN⁺03, Tum03i, WFI⁺04, AML00, ECV⁺00, HGK⁺01]. **vascularization** [KPL⁺02, BMG⁺01].

Vasodilator-Stimulated [KSK⁺00]. **VASP** [KSK⁺00, LeB04-106, SRK⁺03, SAG⁺01]. **Vault** [KLK⁺01].

Vault-Associated [KLK⁺01]. **Vav** [GCO⁺04, VBH⁺02]. **Vav-dependent** [VBH⁺02]. **Vav1** [VBR⁺01b]. **Vav1/** [VBR⁺01b]. **Vav2** [MC01]. **VCAM** [BYMS⁺02]. **VCAM-1** [BYMS⁺02]. **VCIP135** [UJK⁺02, WSWM04b].

VDAC [MH01]. **VDAC-dependent** [MH01]. **VEGF** [CBL⁺02, Dov03-37, EGC⁺03, GGF⁺03, LZC⁺03, LeB02l, LeB03-98, WCBC04, ZVPK03].

VEGF-induced [LZC⁺03]. **VEGF-mediated** [WCBC04]. **velocity** [SCB02]. **Venus** [Dov03-58]. **version** [Dov03-32]. **versus** [MB03c].

Vertebrate [FJK⁺04, KRS⁺02, PBD⁺02, SSP⁺03, VSO⁺01, WBT⁺03, YDPK04, PMK⁺00, Rut00, SVG⁺00]. **Vertebrates** [KR01]. **vertex** [FJM⁺04, WMCW03]. **very** [DBH⁺01, TWS⁺00b]. **Vesicle** [Tum04-30, BBP02, BET⁺03, BJ03, CEGZ⁺04, FCBH01, HMG03, HCCB03, LeB02-41, LeB02-64, LeB04-66, MPV⁺01, NB03b, PL01, SCB02, SBS⁺02b, SDL02, Tum03c, WDFNN04, XH04, BMS⁺00a, DSSWW00, HHHJ00, MAAZ⁺00, MTV⁺00, NS01, NKH⁺00, PWU00, SM00, TOM00].

vesicle-associated [MPV⁺01]. **vesicle-tethering** [SBS⁺02b]. **Vesicles** [BHPN04, EWSN00, LeB02-107, LeB02-106, AQHO03, GK03a, IBS⁺02, JAS02, JCPWS01, LOS⁺01, LeB03-68, MJS02, MMPO⁺01, MPV⁺01, NOM⁺04, OMWSN02, SVT⁺02, SMH⁺02, TSL⁺03, VCGB⁺02, Wel02-64, Wel03g, YLG⁺02, BPS⁺00, BMC00, BSW⁺00, CB00, KWO⁺00, MNHR00, OAR⁺00, PPR⁺00, SKR⁺00, TYS⁺00, TCR00, WMT⁺01]. **Vesicoureteral** [HDL⁺00]. **Vesicular** [FR01, KWO⁺00, MAAZ⁺00, WMT⁺01]. **vesiculate** [Wel03-51]. **Vesiculotubular** [EHCC⁺00]. **vessel** [LeB03-98]. **vessels** [CPA⁺03]. **Vfl1** [SLT⁺01]. **VHS** [HLB⁺00]. **VI** [Cra00]. **via** [ALC⁺03, ABF⁺03, BBMS03, BSD⁺01, BKZ⁺03, EOB⁺04, FLS⁺03, FMC⁺04, FNFL03, GQI⁺02, HFG⁺04, HSB00, HHS03, HP03, KFS⁺00, KHC02, KEGDQ01, KRR⁺01, KKK⁺02, LMGM⁺02, LSMS03, LM00a, MGL⁺00, MKS⁺02, MTV⁺00, MTPT02, NMH⁺04, NDS⁺02, NLBK00, OSNG04, RDC⁺04, RLC00, RBBA00, SMS⁺04a, SWH⁺02, SRSW04, SMZ⁺03, TKB⁺04, TEB⁺03, WSDW⁺00, WGF⁺00, YJS⁺03, Zam04].

Viability [HES00, EKdM⁺04, LRF⁺02a, BWN⁺01]. **Vid** [BMC00]. **view** [Hoy01, LeB03-99, Wel02k]. **Vigna** [TOM01]. **VII** [CKF⁺03, MCH⁺00].

vimentin [LeB02-33, sGS01]. **Vinculin** [SPA⁺04, DBB02b]. **viral** [TE01, ABP⁺00]. **Virus** [Wel01-64, CdLvM⁺04, CDW⁺03, HRV⁺01, LeB02-68, OBG⁺03, SLB02, Wel01w, Wel01-33, Wel03-65, Wel04-62, Gau00, HWW01]. **virus-1** [SLB02].

viruses [BS02]. **Visualization** [ASP⁺00, BBP02, BC03, CME⁺02, HHF⁺00, KKR⁺00, KLK⁺04, MVL⁺02, PMPH03]. **Visualized** [SDN⁺00, YOK⁺03].

Visualizing [Wel02-64]. **Vitamin** [PGSE⁺01, Dov02-68]. **vitro** [BMV⁺01, EGWK⁺01, HGC02, HDL02, KK02, SVI⁺04, SSW⁺01a, VYW⁺03,

WCIN04, BMS⁺00a, BMKA01, DR00b, LLH⁺01, TCR00, WPJ⁺00].
Vitronectin [BMG⁺01, KH01]. **Viva** [LeB02-108]. **Vivo**
 [GWBW00, AMF01, CHA⁺01, DDL⁺04, DFJ⁺02, DJ03, DHK⁺04, HGC02,
 JKG⁺02, KK02, KAik⁺02, LHK02, LL02, LWZ03, LZS⁺03, MWAM01,
 MJY⁺04, PLR03, PPK⁺01, RMMP04, SHW01, SGC⁺02, SK01, UJK⁺02,
 XRP⁺01, ZW04, ZZM⁺03, BMG⁺01, BHFL01, BGS00, CLAC00, CMMP00,
 NS01, PGS00, SBZ⁺00, SHS⁺00, SRHV00, SKJ⁺00, TCR00, WBM⁺00].
Vohwinkel [SJA⁺00]. **voltage** [JB01, JJM⁺02, RPS⁺02, SMS⁺01b].
voltage-dependent [JJM⁺02, RPS⁺02]. **voltage-gated** [JB01]. **Vpr**
 [Wel01-65]. **vps** [BHW02c, WSE00]. **Vps1p** [HvdBP⁺01]. **Vps27**
 [BWK⁺03, KSBE03]. **Vps27-Hse1** [BWK⁺03]. **VPS34**
 [FCBH01, KNIO01, WE02]. **Vps34p** [TNBH01]. **Vps35p** [NHB00]. **Vps45p**
 [BJ03]. **Vrp1p** [EKT⁺00]. **Vulgaris** [CdBB⁺01].

W [Nel00, Dov03d, WAOC⁺03]. **walking** [Dov02-56, Dov03-62]. **wall**
 [JJM⁺02, NM02, TBTN01, TF00]. **Waltz** [Les02e]. **war** [Wel02m, Wel03l].
warning [Dov03q]. **Warts/Lats1** [HMN⁺00]. **Wasp**
 [BYLA⁺01, BC04, ZH04, FSM⁺01, HP00, LBP00, RyHHK00, TRC⁺00, Zig00].
WASP/WAVE [BC04]. **WASPs** [Wel03-64]. **Watching**
 [Dov02-69, Dov03-59]. **wave** [Wel03-39, TSK⁺00, BC04]. **wavelength**
 [SAWS02]. **waves** [Dov02-69, Tum03f, Wel02d, Wel04e, Wel04-42]. **way**
 [Del03, Dov02e, Dov02-48, Dov02-47, Dov03-45, Dov04j, LeB02-78, LeB03-61,
 LeB04e, Les01l, Wel01-57]. **ways**
 [Dov01-36, Dov02-29, Dov03-64, LeB03-98, Les01d]. **WD** [TONN02, TN00a].
weak [Dov03-63]. **Weaklings** [Dov03-60]. **Wee1** [SEM⁺00, YDPK04].
Wee1-Regulated [SEM⁺00]. **weight** [Tum03g]. **Werner** [CGY01a]. **West**
 [LeB04-107]. **Where** [DA01, Lai03f, LeB03-102, MKT01]. **whereas**
 [BJM⁺02]. **whether** [ERS⁺04]. **which**
 [BRB⁺01, ITF⁺02, LeB04e, LJK⁺01, MZT⁺03, MWE⁺03, HJSM00, ZEtK⁺00].
while [DDL⁺04, Wel04-49]. **Whose** [KHN00, SME⁺00]. **wide** [LeB02-51].
Widening [LeB02-110]. **wild** [MWSL⁺03]. **wild-type** [MWSL⁺03]. **wildly**
 [Wel03-44]. **will** [Dov02-33, LeB02-81, RO04, Wel02-36]. **wind** [Wel01-36].
Winding [LeB04-108]. **wing** [LeB03-50]. **Wingless** [Wel01-66]. **wings**
 [LeB03-41]. **winner** [Tum02a]. **wins** [Wel04-68]. **Wish** [FSM⁺01]. **Wiskott**
 [BYLA⁺01, FSM⁺01, HP00]. **withdrawal** [DBL⁺02, PKR⁺02, FCL⁺00].
within [CSO⁺04, DR00a, FGS⁺02, FCBH01, MPG⁺02, PLP02, RWH02,
 SPW00, SWB03, Wel02-67, WDFNN04, XRP⁺01, ZN01]. **without**
 [CDWB01, DPO⁺04, Dov03-43, GJB⁺00, LeB02-92, Les01m, MBN⁺01,
 Tum04h, Wel01-36, qZC01]. **Wnt** [Dov03-64, Wel02-68, YSC⁺02, CGY⁺01b,
 CKS⁺04, DA01, TN00b, THK⁺00, ADL⁺03, BvdWD⁺04, DMC⁺03,
 iHGK⁺02, KPL⁺02, TJC⁺03, WBT⁺03, YSC⁺21]. **WNT-1** [CGY⁺01b].
Wnt-5 [WBT⁺03]. **Wnt-5/pipetail** [WBT⁺03]. **Wnt-5a** [TJC⁺03].
WNT-signaling [CKS⁺04]. **WNT/** [THK⁺00, WBT⁺03]. **Wnts** [WM03].
work [Dov02-31]. **worm** [LeB02-108]. **Worms** [Wel03-66]. **wound**

[CAW⁺04, FLWMG02, KHLW02, MDT⁺01, MCG⁺03, RDC⁺04, Wel01-67, WC03, THE⁺00]. **Wounds** [LeB04-110, MB01]. **wraps** [Wel02p]. **write** [Wel04-44]. **Wrong** [Dov03-65, LeB02-73].

X [HOvD⁺00, RRL⁺00, BLPP01, CW01, CW02, CNJ01, GJ00, PTH⁺04, RME⁺00, ZZM⁺03, KSS⁺03]. **Xbp1** [SJMB04]. **Xenopus** [AKH00, BGFJ01, BKDH01, CGY01a, DJ03, FFY⁺00, GTD⁺02, HMG03, IOLA⁺00, KTY⁺00, KHLW02, LGP00, LYKH00, MH02, MSC⁺03, MB01, MPB⁺04, PMBC⁺00, SHCM03, SEM⁺00, SVLM02, SM03b, TMHP00, VTH⁺02, VAHV00, WSDW⁺00, WDMH03, WWKV00, YSN⁺01]. **Xgrip210** [ZKW⁺00]. **XIAP** [PSK⁺03, SHE⁺02, ESH⁺01]. **XIIIb** [NOS⁺01, PLL⁺00]. **Xist** [CNJ01]. **XIV** [GGD⁺04]. **XIX** [SML⁺04]. **XMAP215** [SHCM03, vBDH03]. **Xmus101** [VTH⁺02]. **Xpo1p** [GDHS01]. **Xpo1p-Mediated** [GDHS01]. **XVIII** [ACE⁺01, KLGC⁺01]. **Xylogen** [Wel04-77].

Y-box [BGM03]. **Yarrowia** [GKN⁺03, TCR00, TNW⁺02]. **YDR479c** [VTGT⁺03]. **Year** [Mel00b]. **Yeast** [AMG⁺01, Dov04p, FMC⁺04, LeB04-111, LBP00, NHB00, PSWU00, RRS03, SMWG00, WSK⁺03, WK04, YCB04, ARQ⁺04, BN02, BPC03, BMLU02, BVH04, Bre03, BTVB03, CMM⁺02, CFB⁺03, CNT03, DC02a, DPB03, Dov02-49, EWTW02, FR01, GES04, GCT⁺04, GKN⁺03, HS02, HJL⁺04, HGP⁺04, HBAF⁺02, IKS⁺02, JGW02, Kil03, KYW⁺04, KKTP03, KJB⁺02, KMS⁺04, LeB02-62, LeB02-96, LeB04h, LJK⁺01, LDP02, LOC03, LRF⁺02b, LP04b, MHT⁺04, MRC⁺02, MYC⁺02, MZH⁺02, MW04, MJV⁺03, MZR⁺04, MMBM04, OMWSN02, POW⁺01a, PPP⁺01, PNSJ01, RFCD02, RMW03, SCPP02, SRW⁺02, SHP01, TMG03, Tum04a, TBW⁺04, UN03, VT04, WMCW03, Wel04u, WCA⁺03, WLH⁺04, YITe03, YHB⁺04, dSAH02, vBDH03, AOC01, BP00, BHM⁺00, CDTW00, CD00, DG01, DSP⁺01, DR00a, FK01, FMP⁺00, FSKS00, GCN00, HW00a, HLRG01, JSCR01, LSSL00, LGM⁺01, iNFK⁺01, NWT⁺01, PMSB01]. **Yeast** [PLH⁺01, RPTNM01, RAS⁺00, RHM00, SCM⁺00, SPH⁺00, TMD⁺01, yZCKA01]. **Yersinia** [Cor02]. **YHR150w** [VTGT⁺03]. **YidC** [DK04, NSK04, vdLBK⁺04]. **Yip1p** [HCCB03]. **young** [Wel03z]. **youth** [Wel02-69]. **Ypk** [dSAH02]. **Ypt** [PSWU00]. **Ypt1p** [SDL02, WSN00]. **Ypt32** [OMWSN02]. **Ypt7** [WSE00]. **YSK1** [PSD⁺04b]. **Yt521** [NHS00]. **Yt521-B** [NHS00].

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Wells:2003:HBF

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Wells:2004:CSb

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Wells:2004:JY

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Wells:2004:DDM

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Wells:2004:DTA

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Wells:2004:ES

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Wells:2004:EGS

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Wells:2004:FFS

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Wells:2004:FSa

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Wells:2004:FSb

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Wells:2004:GDC

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Wells:2004:LG

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Wells:2004:MW

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Wells:2004:MN

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Wells:2004:MWP

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Wells:2004:MBD

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Wells:2004:MI

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