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Title word cross-reference

1 [APV+12, BMFC+11, BMFC+13, FRL+13, GFSR11, PSVRB+11]. 13
[FSAT+10b, WBMCCS13]. 2 [OSD+14, WGR+12]. 3 [AKA+13, BCB+14b, 
BCB10, BSO+14, DCP+10, ECC+13, HSI+14, HGV+14, KSW+11, 
LMS+10c, MHA12, PGY+12, Sho13b, TB12, WZH+11, YFM+11]. 4
[HMB14, dSD+11]. 5 [NPL+10], 5' → 3' [YTM+11], + [HA12].
+- [LWWB12]. -/- [BMS+11], 2+ [ADF+12, BNM+14, CED+13, DAB+11, 
DSP11, DS10, FCA10, IIN+11, KBC+14, KSL+11, MSR10, MDW+13, 
SCC+13, SLH+14, WEK+14, YSM+10, vB+12]. Cdc20 [COW13],
Cdc55 [KST+11, VCF+13]. Cdh1 [COW13, CRJB+11, EMO12, HZT+12].
[RMF+10]. R [ZFP+13], Rs [ZDM+14]. Sc [RKK+14]. Slimb [BDN+13]. TPR
[WJPD11]. 1 [EMO12, GRH+12]. 2

[KPJ+13, Sho12-40, Sho14-45, vGLWB12]. 3 [DCL+12, DWM+12, VLI+14],
[bCAH+11, FBR+10, GWR+10], 5 [BGC+10], v [CZD+13, TPZ+14], α
[AiK+13, BLC+12, BSR+11a, BMRI+13, BKY+10, BFG+13, CVR10, 
COG11, CED+13, CDAK10a, CDAK10b, DPW+11, DPW+12, FBAO+13, 

1
GdBP+14, GRHA+10, HKN+10, JGB+13, JCL+11, KKS+14, KHG+13, KTN+12, KLS+13, KMG+11, KWK+11, LGAC13, MH11, Mit12a, NRM+12, NBC+12, PMB+11, RCM+12, RBH+12, RFK+10, SSV+12, SAG+11, SSB+10, Sho10a, Sho13x, SSR+13, TB12, WCC+10, WHDR+10, YYM+11. α4β7 [YZM+12b]. αX [SYS13]. αβ [BR14]. β

[AEC+14, BLC+12, BAY+11, BKAB13, BFG+13, BMFC+11, BMFC+13, CSP+10, DSP11, DCP+10, FRL+13, GBSC+12, GRHA+12, HHJ+11, HAB14, HKN+10, JGB+13, JB12, KYHG12, KTN+12, KIL+12, KCK+14, Les11-34, Les13a, LSW+14, MSR10, MCS+13, NRM+12, NLAS+10, ONH+12, PTST12, PXZ+13, PSF+11, RNS+14, RFL13, RIG+12, RB11, RDB+12, RBH+12, Sho10b, Sho11-27, Sho14-64, VY+11, WHDR+10, YMU+10, YMU+13, ZGC+14, ZSV+13, ZCB+10a, ZCB+10b]. β1 [MSR10]. β1α [TPZ+14]. β2 [eHXK+12]. SYS13]. δ [LMS+10c]. η

[BBW+13, DBP+10, GOWM12, GF11, JYRL+13, NEMH+10, Sho10c, Sho12a, Sho12b, UKZ+13]. κ [BLC+12, BVL+13, Les12-29, Les14w, LDN+13, WHA+13]. λ [NSZ+13]. ν


-Tubulin

[EMO12, NEMH+10, Sho10c, Sho12a, Sho12b, BR14, CLS+10, ENG+12].


1 [BLO+12, BLC+12, BS+11a, BMRM13, BWBC+14, BBJ+10, COG11, CHL+14, CTL+10, CS13, CWB+14, DGH+14, DGS+10, DSP11, DSD+13, DSW+11, EM11, ECK+12, FTJG13, FS10, GWR+10, GTR+13, HSR+10, HZT+12, JBS+12, JBS+13, JCL+11, KHW+10, KCK+14, Les11f, Les14a, LMC+12, MLG+10, PMI11, NGL+12, NLAS+10, OZ14, OFS+10, PBB+11, PLR+13, PXZ+13, PSF+11, QWL+11, RMG+12, RB11, SSB+10, SRK10,


6 [KOO+14, MKH+10, WLN+14]. 6.2 [ZIG+12]. 60S [BHA+12, KLZ+12, Oef10, ONNB+14, SBP+10a].

7 [LYH+13].

8 [BMS+11, WOG13]. 84 [CTM+14a].


Actin

Activation

Acinus

Acid

Acid-based

Actin-binding

Actin-capping

Acidification

Acid-dependent

Acetylation

Acetylated

Accuracy

Activation

Acquisition

Acidic

Actin-binding

Actin-capping

Actin-capping

Acidic

Actin-capping

Acidification

Acid-dependent

Acetylation

Acetylated

Acidic

Acidification

Acid-dependent

Acetylation

Acetylated

Acidic

Acidification

Acid-dependent
AP2 [KPJ+13]. APC [ADB+14, COW13, CRJB+11, EMO12, HZT+12, IP12, JK10, Les10a, LS13b, LHD+14, NMB+14, PM13, SBEM13, Sed10g, Sho12c, YZL+13, vZOtR+10, BDR+12]. APC/C
[ADB+14, COW13, CRJB+11, EMO12, HZT+12, IP12, LS13b, LHD+14, NMB+14, PM13, Sho12c, vZOtR+10]. apical
[CTW+10, HLN+11, HDH+10, HVW+10, HRWW+13, JRC+13a, JRC+13b, LSOT10, MBO+14, NSSF10, QTL+12, QTL+13, Sho12c, YSN+11, dMSS13]. Apoptotic [CTV+12, Sho12d, ER10, FA12, KDI+11, LZY+12, Sho11-55].
arborization [CO13]. archipelago [Sed10h-45]. Architects [CF13]. architecture
[CTM+14a, FS14, HH+14b, JH+10, KBS+10, LCLW11, Len14, MHS10]. Arf [HDH+10, Sho10h]. Arf1 [CM12e, Sho11c]. Arf6 [MRPR12, SPF11].
arbinine [CC12]. Arginylation [ZSK12]. Arginylation-dependent [ZSK12]. ARH [KF11, SBTF13]. ARHG-7 [BPB+12]. arise
[ABP+14, EIE+14]. Arkadia [PHW+13]. ARL
[LD+10, LZW+12, LZW+13, Sho12e]. ARL-13
[LS+12, LZW+12, LZW+13, Sho12e]. ARL-3 [LD+10]. Arf1 [CM12e]. Arl13b [CHK+10a, CHK+10b]. Armitage [HLS+14]. arms
[KMS12, Sho10-47]. Arnaud [Sed13b]. Arp2
[IHM13, Les12z, Sho13b, Sho13e, SRU+12, TB12, WHA+13, YZPF12]. Arp2 [IHM13, Sho13b, TB12, YZPF12]. Arp2/3
[Les12z, Sho13e, SRU+12, WHA+13]. Arp5 [MH14]. Arp6 [MLBY+10].
[OBC14, GSJS10, Sho12-41, WAG+10]. arrested [PTBT10]. Arrestin
[MSR10, BVL+12]. arrestin-like [BVL+12]. arrests [LZGL13, TL12].
arsenic [dTLLB12]. art [Sed14d]. artemin [BST+11]. arterial
[YMU+10, YMU+13]. articular [NSB+11]. ASF [VBB+10]. ASH1
[CT10, HFB+10]. aspect [VOSB12]. aspects [RDB+12, WHH+11]. assay
[BKS+13, JDB+12]. Assemblages [TW14]. assemble [KHS+11].
assembled [HHY+12]. Assembly [HHS+14, LCLW11, AMGC14, BKS+11, BPH+14, BSR+11b, BSR+11c, BCB+14b, BM11, CMS10, CHL+14, CP11, CDB+14, CSKW13, CSEH12, DP10, DE10, E1W+12, EUB+14, FSA+10b, FRS+13, GLB10, GBL+11, GC13, GKR+11a, GKR+11b, GRH+12, GDS+12, HYS11, HAB14, HZE+13, HHT13, HWB+13, HSTF13, HTM+14, ILM13, IMG+12, KKUG11, Kar10, KOO+14, KR1OM11, KTN+12, KKL+14, KBS+10, LCD+11, LYH+13, LYB+10, LLK11, LvB+10, LZGL13, MAS11,
MG5+10, MXXM10, MXXS10, MXXMFS11, MXXS12, MAD10, NAS+11, NAS+12, NAS+13, NSD+14, OZI+14, OBD+10, OLI+12, ODI+10, OGD+12, PCC11, PoLC+13, PPD+10, RTC+13a, RTC+13b, RMG+12, RBB+14, RGF+10, SFF+14, SLK+13, SMS+14, SSZ+14, Sho10g, Sho10-51, Sho14-45, Sho14-52, SBP+10b, SI010, TH11, TB12, TSL12, TNH+11, TKB+14, UG10, UTK+13, VWC+13, WEK+14, WS10, YDL+11, YCP10, ZNA+14.

associate [HYS11]. associated


[LZW+10]. biochemistry [Sab10]. Biocompatible [NRK+13]. biofilm
[Sho11h, VŠH+11]. Biogenesis [BNH12, BMC+11, PGP14, AHL+11, ARF10, 
BWL+13, BKW+11, BKT13, Dun11, GSM+14, JBS+12, JBS+13, KHFV+13, 
KA12, KBW+10, MAS11, MGR+10, Sho14-40, ZCB+10a, ZCB+10b].
biological [SMK14]. biology
[BMI10, BMW12, CC10a, CR10a, CR10b, DN10, Dev14, DK10b, ES14, 
Gol12b, GCC12, GM11, HSF12, KN12, LRB13, LMN10, MS12, MRA14, 
Orr12, Sab10, SA10b, SKM10b, Sed10a, Sed10e, Sed10k, Sed11d, Sed11i, 
Sed11o, Sed12s, Sed13c, Sed13o, Sed14b, Sed14j, SC10a, WM10, WPSA13].
biomedicine [BWM12]. biorientation [STD+10]. bioriented [SKH+10].
biosensor [EAK13]. biotin [RKRB12]. Biphasic
[FLN+10, YWC+13, FLN+16]. bipolar [SW10a]. bipolarity
[BKK+10, JVS+14]. birth [BG11b]. bis [VSG+12]. bisphosphate
[Sed11k]. blastocyst [MC10]. Bleb [ZTBK14]. Bleb-driven [ZTBK14].
blebbing [GPCK12]. BLM [HMBC10]. BLOC [PLR+13]. BLOC-1
[PLR+13]. block [IMG+12, ZDS+12]. blocker [Les10a]. blocks
[AMH11, GKWG11, KKS+14, Oka14, SOW+11]. blood
[CBB12, HSI+11, Sed10e]. Bmf [CMD+13]. BMI1 [IAMH10].
BMI1-mediated [IAMH10]. BMP
[CRL+14, GDO13, KST+10, NLP+10, NLAS+10, dJPAA+11, ZLH+14].
BMP-induced [KST+10]. BMP-regulated [CRL+14]. Bnip3
[QTL+12, QTL+13]. board [Mis10]. Bob [Sed13c]. bodies [CLS+12, 
CAB+13, DGS+11, wFLW+13, NNSH11, NWD+11, RBM+11, SFJ+14, 
SRBL13, Sho13-49, TYN+13, VSMC11, WBeY+11, dTLLB12, COG11].
body [BLC+14, CMW11, Dun11, ETC+12, KD11, Sed12e, SIO10, TGG+11, 
TL12, WLK+11, YOA+11, RMS+14]. body/transition [WLK+11]. Boi
[Sho10k, HZS+10]. bond [HTT11b, KLvdB+13]. bonds
[CSHS+13a, CSHS+13b, Sho11i]. Bone [Les13e, RT10, ASB+11, BBJ+10, 
DK10b, HSK+10, ISZ+11, KPC+11, KPH+12, Les10-29, NLAS+10, SNR+11, 
Sho10-71, Sho11-40, Sho12-33, SJZ+10, WCQ+13, ZYH+11]. bones
[Sho11-56]. Bootstrapping [Sad11a]. border
[CMT14, LKG+13, PCCR11, Sed11f]. borders [Les13n]. Both [BMÁG+14, 
SML+13, CWPW11, FBR+10, MLBY+10, NSB+11, Sho12p, Sho12-27].
Boutulinum [SMT+10]. bound [DDH+12, GL10, oHXX+12, KHB+11b, 
PPV+14, SYS13, WWB+10, ZBBG10, MLSM+11]. boundaries
[BGY+13, Dan14]. boundary [EMO12, GHGH11, Les11-29]. box
[BCB+14b, CMW11, KLC+10, LC10, vZOtR+10, LNL11]. Boyer [Sed12o].
brain [DMD+12, HSI+11, MVC+11, Sho13-33, TAC+13]. brake
[Les14-35, LCP13, MAD+11, WMV+14]. BRCA1
[BAS+14, CGW+11, GGSN+13, KA12, Les12e, Les13u, RSS+13, Sho11f].


Caenorhabditis [CHK+10a, CHK+10b, FTJG13, RZA+13, RKW+13, SQC+12]. Cajal [SIO10]. CAL1 [CDB+14, Sho14g]. calcium [BNM+14, Bez12, BJE+12, CFB+12, DWM+12, JC10, KPH+12, Les14e,
Les14r, PPG11a, PPG11b, SB14, Sho11d, VBG+13, YFLH12].
calcium-dependent [BJE+12, SB14]. call [Sho13h]. Calmodulin
[VPC+14, WEK+14, DS10, MSR10]. calmodulin-dependent [KSLF+11].
calpain [HVOF+14, SPC+13]. calpain-like [HVOF+14]. calyceal
[SDS+12a]. Camargo [Sed12g]. CaMKII [LLT+12, Les12f]. cAMP
[GVP+11, LLH13, TMS+12]. cAMP/PKA [LLH13]. cAMPs [Sho11r]. can
[HSI+14, KMC+14, Les10a, Les11-38, MHM11, Sho11-35, TGB10, WAG+10,
Gol12b]. canal [HC10, MHCvSW11]. Cancer [Les11e, ATU+12, BT12,
BKK+10, CG12b, CGW+11, DSM13, Gol12a, GGSN+13, HJ14, KKL+11,
Les12a, Les14d, Les14f, LWW12, MHA1K+12, ONH+12, RIG+12, Sed10c,
[WJP+11]. Canonical [AKB+13, BPMK+14, NSB+11]. cap
capacity [FHY+10, HKT+10]. capping [GLM+10, Les13b, TB13]. capsid
[RMG+12]. capture [FHY+10, SBS+12, YWC+13, YZM+12a, Sed12].
carcinomas [KDE11]. cardiac [CCM+11, DWM+12, SZW+11, TKS+13].
Cardiolipin [COB+12]. cardiomycyte [RBP+13]. cardiomypathy
[HKN+11, MLY+10, RSR+14, EJB12, KBC+14, LYH+13, MB1K13,
PHB+11, SAoS14, SDD+13, SP11, ZQA+14, vBAK+12]. Cargo-
[CLW+14, HKR+10, LMS+10c]. CARTS [VWvG+13]. carvedilol
[oHKK+12]. carvedilol-bound [oHXX+12]. cascade
[LKL12, MJFS10, WOG13, ZMW+13]. cascades [TKS+13]. case
[SDN+14a, SDN+14b]. Caspase
[FA12, Les12g, CO13, DGH+14, NTS14, Sho14-35, BMS+11]. Caspase-8
Catenin [Les13a, RFL13, Sho10b, BKY+10, CSP+10, Les10a, MH11,
NCLM+12, PMF12, SME+13, YMU+10, YMU+13, BAY+11]. cathepsin
[GGSN+13]. cation [SHB+10]. Causal [Bar13]. cause
[CWS+11, CFB+12, Les12r, LgL1M+10, Sho10h, NGM12]. caused
[DPZ+14, RCFH10]. causes [BFG+13, CZC+11, CZG12, ERS10, PoLC+13,
STF+11, SPD+13, XHS+13, YWJ+12, vRJMvD10]. causing [LNT+10].
caveola [JBS+12, JBS+13]. Caveolae [AFR1Z+14, KWH14]. caveolin
Caveolin-1-dependent [MLG+10]. Caveolin-1-eNOS [SKV+11].
caveosome [PH10]. cavernous [GLG12]. cavitation [QTL+12, QTL+13].
cavity [AMGC14]. Cbk1 [KKK+11]. Cbp3
[GKR+11a, GKR+11h, GHR+12]. Cbp6 [GKR+11a, GKR+11b, GHR+12].
CD2AP [TB13], CD4 [SDN+14a, SDN+14b], CD40 [KDE11], CD63 [FCA10], CD95 [FRB+10], CDC [KSH+13], CDC-48 [KSH+13], CDC48/p97 [KSH+13], Cdc12 [CSK13], Cdc14 [Les10t, MMV+10, RGF+10, Sho10m], Cdc14A [MBZ+10], Cdc14B [MBZ+10], Cdc20 [IP12, MGT+10, MJJ+10, Sho10-33], Cdc25 [OHC10], Cdc28 [VCF+13], Cdc28/Clbs [VCF+13], Cdc42 [AYS+13, BT13, EKT+12, JDL+14, KLP14a, KWH+10a, KWH+10b, Les13g, Mi13b, NLP+10, OKPN13, OPEC10, QWL+11, QMH10, RIG+12, RFVE+10, Sho11j, Sho12i, Sho14e, SRP+13, VLI+14, ZME+14], Cdc42-selective [NLP+10], Cdc48 [KBW+10], Cdc48/ [KBW+10], Cdc55 [BM11, Les11-32, DY11], Cdc6 [ZMW+13, Les11g, SZE+11, ZSH10], CDH1 [LS13b], Cdk [VYC+11, EM11, GZR+14a, GZR+14b, GC13, GSJS10, KST+11, TGB10], CDK-1 [EM11], CDK-dependent [GC13], Cdk-mediated [VYC+11], Cdk1 [vZotR+10, DSL13, NMB+14, Sho13j, ADB+14, CLO+11, GP10, Lin10, MKG+12, OMW+14, PLC+11], CDK2 [ZMW+13, CVJ+11], CDK5 [Sho14h, TQM+14, HSS+13, WD+13], CDK5RAP2 [BKG10, CLS+10], CDKN3 [NBSE+13a, NBSE+13b], Cdns [Les10c, Sho11k], Cdo [RSRK13], Cdr2 [BB+14], CDT2 [JEF+11], Cédric [Sed12d], Cell [ABVP11, AMO+11, BM10, BWMI12, CM12a, Gil10, HSF12, KMSR12, Orr12, PWP11, PTBT10, PCCR11, RG14, RFAN+12, Sho11l, Six12, WGN+13, ALV+12, ANT+12, AFM+13, APC+13, ABP+12, BLO+12, BMÁG+14, BPT+14, BHMBS+11, BDR+12, BKY+10, BrM+14, BV11, BEJ10, BFG+13, BC11a, BC11b, BTC+11, BGS13a, BGS13b, BW12, BWDK13, BLC+14, BKE10, CWL+11a, CPS+13, CDAK10a, CDAK10b, CC10a, CHL12, CR10a, CR10b, CTL+10, CYN+13, CG12b, CGW+11, Coo13, CSM+12, CBB12, DV10, DN10, DWPC+11, Dev14, DGF+14, DZT+11, EAB+14, EBBJ11, ES14, FPAM13, FSK+10, FA12, FW10, GdbP+14, GHC+14, GvEM+11, GSU+12, Gol12b, GCC12, GM11, GFSR11, GNB11, GCV+11, GS11, HKN+14, HHJ+11, HZS+10, HJS+13, HCC+10, HDH+10, HYTU+10, HKR+14, HKN+10, HK14, HCG+11, IMP+12, IIWS14, JOR+11, KEJ13, KHB+11a], cell [KPC+11, KKL+11, KPSL12, KN12, KCF+14, KFS+14, KBW+12, KTB+14, KFL+14, LAR+12, LWJ13, LLS+11, LCBG+11, LKV+13, LLU+12a, LLU+12b, LDCF+13, LSGVM14, LGM+12, Les10-27, Les11n, Les11y, Les12d, Les13-27, Les13-43, Les14g, Les14f, Les14s, Les14-29, Les14-32, LNTR14, LM13, LNS+13, LZW+10, LSCF11, LZY+12, LT11, LRL1b, LP11, LBW+14, LP13, LMIN10, LZLG13, LXTM12, MWH12, MLN+11, MGG+12, MJEM10, MMiCOM+11, MRA14, MBM+10, MHAK+12, MFF+13, MSK+13b, MLRLS12, MBO+14, MVN11, MCS+13, MAD+11, NGL+12, NSZ+13, OVV10, OOKH+12, OLB13, OPEC10, OLT11, Pa114, PGCY12, PPV+14, PRM+14, QJO10, RLS+14, RMT13, RCG+10, RCG+11, RKE14a, RKE14b, RD+11, RKK+14, Sab10, SBEM13, SA10b, SRS10, SPC+13, SSdA+14, SRBL13, SKM10b, SZW+11, Sed10e, Sed10k, Sed11f, Sed11i, Sed11o, Sed12i, Sed12o, Sed14d, Sed14j, Sha10], cell
centromere-specific [LBS11]. centromeres
[HZW+12, LBS11, MMFS11, Sho13-60, Sho14g, WBL11]. centromeric
[BKS14, RKE14a, RKE14b, WUD+12]. centrosomal
[FCE+12, KSH+13, MLBY+10]. Centrosome
[TQS+11, YWC+13, ADAB+12, BIY+13, BKG10, BKK+10, CAB+10,
DWL+11, DHVK10a, DHVK10b, FCE+12, GCP+14, GR11, HLN+10,
HCG+11, KRS11, KFL+14, LR11a, Les13-39, MJEM10, MS12, RTC+12,
RFAA+12, Sho12k, Sho13-43, SC10b, TMS+12, ZEG11]. Centromeres

Chaperoning [Les12h, KIH10, MMU10a, BKK10, BKK10b, FCE+12]
[Sho14-67]. Chitinase [KIH10, MMU10a, MBZ+10, MCHCC10, MKH+14,
PoL+13, RJM+12, RGF+10, STD+10, SFK+13, SLM+13, Sho13g, Sho14-57,
VSMC11, VYM+10, WVC+13, VCF+13, WGC11, XHB+10, YFO12,
dSMSS13].

checkpoints [MGS14]. chemical [LC10]. chemistry [PMB+11].
Chemokine [Sho13k]. chemoreceptor [PBPW+14a, PBPW+14b].
Chemotaxis [WH+13]. chemotactic
[ADF+12, BMRM13, CDK+10, VLKI14, ZTBB14]. Chen [Sed14f].
Chew [Sho13-35]. Chibby [BLC+14, ETC+12, Sho14i].
Chitinase [Sho14-67], chitinolytic [HMO+14]. CHK [KIH10].
CHK-1 [KIH10]. Chk1 [GB10]. Chk2 [PZ14]. Chlamydia [MBM+10, Sed14u].
Chlamydia-induced [MBM+10]. Chlamydomonas [BY+12, MBLD11].
Chloroplast [TO12]. cholera [GCV+11]. cholesterol
CHOP [BAAW11]. CHOP-regulated [BAAW11]. choreography
chromaffin [LSE10+]. chromatic [KMS12, OYH13, STI11+13, Sho11-60].
Chromatin [SRBL13, BKS10+11, BG10, BZ12, Car12, CCJ12+13, FP10+
FMG11, GL10, IPM10+13, KAM11, KLP14b, KSS11, LGAC13, LPG10+
yLFAM13, Les13q, Les13r, LLM10+13, LLA12, MMFS11, PASG12, RSM10+
RGF10+12, SKM10a, SNNSyN13, Sho13y, SBP10b, SVW10+13, SSK14+
SLC13, SHV10+13, SHV13, TCB14, XSJ10, ZNA14].
chromatin-bound [GL10]. chromatin-remodeling
[LP610, RGF10+12, SKM10a]. chromatoid [YOA11]. chromatinsins
[WBS12]. Chromosomal [HRK13, EIE14, LCD11+13, SPD13+14, ZF11].
Chromosome [RHK11, TIM14, AMS10+13, BM11, BAS10+14, CLO11+
DKY12, DLBG11, GCR12, GKA12, HSN11, IP12, KNY14, LGAC13,
STD10, SMS10+14, SBP10b, VTO13, WBS12, WUD12, WIL12, WRC12,
XOV10, YSO11, YRU13, vRJMvD10]. chromosome-specific
[DKY12]. chromosomes
[EHU14, HKW13, KPC10+13, KIOY10, LH11, Les10-38, Les11r, Les13s,
[ZFP13]. CIAZ [HHC11]. cilia [BKS13, CSAPLBD11a, CSAPLBD11b,
GCR13, HBM11, IMG12, KKL14, LBS13, Les11i, LAH12, PBM11,
ciliary [BLC14, CHK10a, CHK10b, DS10, FLVP10, FSLM11, GBK14, GGR12,
HBC11+13, JYRL13, Kin13, LZW12, LZW13, Omr10, SWI10b, WLK11,
YSA13]. ciliary/flagellar [Kin13]. ciliogenesis [ETC12, GGR12,
HGC11+, KSR13b, LWZ10+13, PTBT10, SKN12, WLK11]. ciliopathy
circular [GNHB11]. Circulating [YST11]. circumferential
[NT11, OOKH12]. Circumventing [Sho14j]. Cis [GZZ14, BKAB13].
cisternal [RPM13, XW10]. Citron [BVC11]. CK1 [GOWM12]. CK1-
[GOWM12]. CK2 [BRP14, ILD10]. Cks [vZOtR+10]. clamp
[GL10, WMP14]. CLAMP/Spef1 [WMP14]. CLAMPing [Les14c].
Clasp-mediated [SMM10]. CLASP2 [MGK12, SBS12, SME13].
Class [BCBG10, YDB11, vGLWB12, DCP10, KWDD10, UAH12,
VJK10a, VJK10b, YHF13, KLP14b]. classes [SNR11]. Classic
[Sed12w]. classical [NCML12]. Clathrin
[BVM11, FCE12, HKR10, KJP13, Les10e, LHS10, Sho12k, ECJB10,
GK13, GHK10b, GCH14, LADS10, MBCK13, MLY10, NPL10,
PDMBW11, Sed13i, SNT12, Sho12-44, VGL14, KKS14, Sho14k, HWB13].
clathrin-coated [LADS10, NPL10+13, SNT12]. Clathrin-independent
[HKR10, MBCK13, PDMBW11]. clathrin-mediated
[GK13, GHK10b, GCH14, MLY10, Sho12-44]. Clbs [VCF13]. clean
Cleavage [BBW+14, BVC+11, CG12b, FLN+10, FLN+16, KMSR12, KRS11, RZF+11, Sho13o, Sho14a, SML+13, SGT+13].
CLIP [Les10f, Les10g]. C1k1 [NKH11]. C1k1/4 [NKH11]. clonogenic
[LRH+13]. close [Les13-31, Mit12a, Sho10k, VWC+13]. closed
[BMLB+12a, BMLB+12b]. closeness [Les10-37]. closer [Sed13m, Sed14f].
[Les14o]. CLUH [GSM+14, Sho14-40]. cluster [HTT13, MAE+10].
Clustering [RDLT11, AMH11, ALSN+11, BKK+10, HZW+12, LADS10,
SCR12, WLN+14, YKT+13]. clusters
[CWPW11, KKB10, Les14w, RZS+14, SSD+14]. CNTD1
[HSY+14, Sho14l]. Co [KdKDP12, RMG+12]. Co-operation [KdKDP12].
co-opts [RMG+12]. CoA [KHFV+13, NOT+14]. Coa3 [MVP+10]. coat
[FSR11, JKS14, Sho14-48, WS10]. coated
[BAH+12, LADS10, NPL+10, Sed13m, SNT+12, CLW+14]. Coatomer
Cofilin [KBC+14, CP11, HKN+14, HTS11]. COG [LHL11, Sho11m]. Cohen
Cohesinopathies [BG10]. cohesion [JVS+14, Sho10-59, YTT+10]. coil
collaborate [YFO12]. collaborates [WGC11]. collaborative [GJP+13].
collagen [BBJ+10, ISZ+11, Les11-27, MLM+13, MHAK+12, SYS+14,
WPL+11a, WPL+11b]. collapse [JDHS10, Les11e]. Collaring [Sed10o].
colleagues [dWMR10]. collective
[KTB+14, LAR+12, LKG+13, NBDB12, PCCR11, Sho14t]. collectively
[GHK+10b]. colon [MLH12, Sed13g]. colonies [VSH+11]. combined
[HBC+10, MFB12]. come [Sho14-46]. comes [Sed14p]. commitment
[LZR+11, SAoS14, Sed12o]. committed [CC10b]. common
[LNL11, ZKR+11]. communication [ISZ+11, LXTM12]. communities
Comparative [RSL+11]. comparisons [RZA+13]. compartment
[BMC+11, MGR+10, Omr10, SBTF13]. compartments
[CGCP+14, LLH13, OHC10, OLT11]. compass [Les12-34, Sho10-58].
compete [IP12, Sho12-38]. competition [LM13, SYV14, Sho10-54].
Competitive [MVP+11, Sho11-49]. complement [SRK10].
complementary [XW10]. Complete [GBS+13, ZZS13]. completion
[ADS+13]. complex
[AIJ11, AKA+13, BDR+10, BTI+12, BAY+11, BGY+13, CHS+10, CLS+10,
CPX11, CWS+11, CFB+13, DCN+10, DLBG11, EZT+12, EBBJ11, Ewe11,
FRL+13, FMPS+12, GBY+14, GLG12, GTR+13, GRH+12, GDS+12,
HBSD12, HTS+10, HZE+13, HCCS+11, HSKAT11, HS10b, IHM13, JGB+13,
KXN10, KA12, KWDD10, KPI+10, KBKW10, KHB+11b, LHW10, LHL11,
LVK⁺13, LCD⁺11, LAH⁺12, LvBG⁺10, MHS10, MMS⁺10, MCC⁺10, MI13b, MPM11, MKH⁺14, NEMH⁺10, NSD⁺14, OSD⁺14, ONH⁺12, PR12, PLR⁺13, PPD⁺10, RNS⁺14, RMG⁺12, RPM⁺13, RGF⁺10, SKM10a, SS4A⁺14, SKH⁺10, SLM⁺11, Sho12n, Sho13i, SDS⁺12b, SWV⁺10, SKFH11, SM12b, SRU⁺12, SIO10, TKB⁺14, TESA10, TCN14, TBV⁺14, UHS11, WM12, WWM⁺12, WMP⁺14, WGR⁺12, WDB10, WGM⁺12, XOY⁺10, XZC⁺12, YsAY⁺13, YzPF12, YSN⁺10, ZYF⁺11, ZFP⁺13, ZLJ⁺13, ZNA⁺14, CJNS12]. complex-dependent [YzPF12]. complex/cyclosome [NEMH⁺10]. complexes
[CWFL13, DK10a, FP10, GSM⁺12, KBS⁺10, LMA⁺13, Les13w, LYH⁺13, LP11, LHGT⁺12, LWB⁺14, MGT⁺10, MLW13, MRCC⁺13, OPM⁺12, RZF⁺11, RCC⁺10, RCG⁺11, RHK11, SRS10, Sho14f, TUG⁺10, TLS10].

Complexin [DYS⁺14]. complexity [MVC⁺11]. component
[SYS⁺14, ADF⁺12, CWL⁺11a, KNO11]. concept [BT12]. concert [KBW⁺10]. condensation [KNW⁺14, YSO⁺11]. Condensin
[FP10, Les13b, OYH13, BSR⁺11b, BSR⁺11c, BDN⁺13, KNW⁺14, Les14u, SSV⁺12, Sho10-69, Sho11n, SSK⁺14, SHV⁺11, YSO⁺11]. condition [Sho10z]. conduction
[SNT⁺12]. conic [JDHS10, TKMK10, VPC⁺14]. confer
[DBUT13, PBPU⁺14a, PBPW⁺14b]. confers [CSM⁺12, LHW10]. confined
[HCP⁺13]. confinement [EZT⁺12, RFAA⁺12]. conformation

connections [Sed13g, SMS⁺14]. connectivity [CF13, DNB13]. Conquering
[Sho11b]. consecutive [KFS⁺14]. consequence [NGM12]. consequences [RC13]. Conserved [MOZ⁺13, DBH⁺11, MSZ⁺12, NCM⁺12, RSL⁺11, RFRV12a, RFRV12b, SDB⁺10, TDV⁺14, YsAY⁺13, YSN⁺10]. consistent
[TIM14, YZF12]. constrained [KPC⁺10]. constrains
[BMLB⁺12a, BMLB⁺12b]. constraints [BLT⁺11]. constriction
[AVP⁺14, APC⁺13, CWL⁺11a, CP11, LYB⁺10]. construction [Sho12w]. consumption [Les14p]. contact
[GSW⁺11, IMP⁺12, PvdLA⁺14, Pri14, SMN⁺10]. contacts [FWM⁺10b]. contain
[LS11]. containing [CLSO⁺12, JKS14, KLC⁺10, NvCL⁺13, RMG⁺12, RGB⁺13, HBC⁺11, MGR⁺10]. contains [FLVP10, WDG⁺13]. content
[CG10b, CTD⁺10, VdDV⁺10]. context [Sho12-45]. Continued
[VYM⁺10]. Contractile [LNTR14, BMAG⁺14, BSO⁺14, CP11, CSKW13, EKJH13, LCD⁺11, MGFG⁺10, MMV⁺12, VTM14]. contractility
[FRL+13, NBDB12, NWD+11, PTBT10, dMSMZ14]. contraction [ELH14, MCS+13]. contracts [Sho10-41]. contraptions [Sed14v].


SCL11, TPM*+13, VJK*+10a, VJK*+10b, WLW11]. Cossart [Sed11n].
cotranscriptional [SBR*+11]. cotranslational [ADS*+13, LAB14, SAoS14].
counted [Sho12b]. counteract [CSS*+12, MJJ*+10]. counteracting
[WHL*+12]. counteracts [PSF*+11]. counterbalancing [BSO*+14].
counterflux [SHB*+10]. couple [MCS*+13]. coupled
[BGC*+14, CZGG12, KYP*+14, LJW13, TLL*+13, WKN*+13, JEF*+11].
couples [CTW*+10, SNSy13, SEV*+14, TTB*+13]. Coupling
[HK14, CS13, ELH14, GSM*+12, HKW*+13, TUG*+10, WSU11]. cover
[Les11v, Sho11-50]. COX [LMS*+10b]. COX-2 [LMS*+10b]. COX1
[MVP*+10]. Cox14 [MVP*+10]. CP110 [FRS*+13, KKL*+14].
CP110-interacting [KKL*+14]. CPAP [CAB*+10, LWL*+13]. CPC
[NCT*+11]. cPKC [EL14]. Craig [Sed10c]. cranial [RBS13, SZ12a].
craniofacial [JB12]. Crawling [Les13i, RSD*+12, BSO*+14]. Crb3 [HKI*+13].
[FHA10]. CrebA/Creb3-like [FHA10]. credentials [Mit12b]. crest
[BMRM13, LTJN*+12, Les13-37, MMdCOM*+11, RSB13, Sho13x, SMB12,
VLI14]. cristae [PvdLA*+14]. Critical
[GD12, BMBS*+11, CDK*+10, FBAO*+13, HMBC10, HSY*+14, HAKK11,
KBB12, MBK*+10, WOG13, ZQA*+14]. CRL4 [JEF*+11]. crop
[Sho14v]. Cross [SLS*+10, KKY*+14, Les11-29, RKC*+10, TPSS12]. crossing
[Les13n]. crossover [HSY*+14, Sho14]. crowd
[Les13c, Les13-42]. crucial
[BNL*+10, JDS*+10]. crucibles [LKSG13]. Crumbs [CHL12, PSK11, Les12k].
Cryo [FBAO*+13, LRB13]. Cryo-electron [LRB13]. Cryoelectron
[PBMR*+11, FBMZ*+10, OBM*+10, YON*+12]. cryptic [WDG*+13]. Crystal
[NRM*+12, TKB*+14, Les12w]. Cse4 [LBS11]. Cs1 [HZW*+12]. cTAGE5
[SYS*+14]. CTID [JAM*+13]. Ctp [BNDB*+14, KF12*+12, PLC*+11, RSS*+13].
Ctp-dependent [KF12*+12, PLC*+11]. cues [CAK*+14, PCCR1]. CUL4B
[Sho131, ZMW*+13]. Cullen [Sed14t]. Cullin [HC10]. Cullin-3 [HC10].
[KLQ*+11]. CUPS [CGCP*+14, Sho11p]. curbs [FK*+14]. curvature
[BR14, CLM*+10, PMB*+11, WZH11, XBC*+13]. curve
[Sho11q]. cuts
Cxx3 [DPKO14]. cyclase [PBPW*+14a, PBPW*+14b]. cycle
[ALSN*+11, BKE10, GD12, LJW13, LLS*+11, LPI3, PWP11, PTBT10, RGC*+10,
RGC*+11, SZW*+11, Sho10-45, TGG*+11, TLL12, WBS11, WGN*+13, WRF*+13].
cycles [BJ12, FDB*+13, KFS*+14, Les14r]. cyclic [PBD*+13]. cyclical
[LJP11]. Cyclin
[KYOY13, Lin10, OMW*+14, SWC13, BNL*+10, DP10, GP10, KMS10,
KSSD11, MJJ*+10, MFGB10, YF012, vZOTR*+10, ABP*+12, Les13-29, LP13].
Cyclin-dependent [SWC13, BNL*+10, KMS10, KSSD11]. Cycling
[BNL*+13, Sho10c]. cyclosome [NEMH*+10]. Cyk3 [OKNP13]. CYK4

[ABP+14, CTY+12, CP11, RW10, Sho13s]. cytomatrix [FBZM+10, MSK+13a]. cytoplasmic [GP10, Sho10q]. Cytoplasmic

[BF11, Les10h, VLG14, COG11, CWFL13, DSB+14, FLVP10, KLZ+12, TLW10, YHK10]. Cytoskeletal

[TMFI+10, AMH11, ABVP11, CB12, HVOF+14, IHG+12, SHS+12, SWF12]. Cytoskeleton

[Les12l, WBM11, BFG+13, GPCK12, HW11, HKW+13, HC10, JKS14, LKC+13, LOR+10, MBLD11, RSD+12, SCR12, WG11]. cytosol

[LJLJ11]. cytosol/ER

[PHB+13, ZLJ+13].

D [BCB+14b, BSO+14, HSI+14, KSW+11, LBS+13, MHAK+12, MRPR12, PGCY12, WZHV11, YDB+11, vZoTR+10]. Dam1

[LH10, LMA+13, TUG+10]. damage

[BSR+11a, BKG10, BTL+12, BAS+14, CRJB+11, DPV+12, GP12, GBJ10, GSSL11, HL12, JPT+11, KZR+12, KHW+10, KFH+12, LPG+10, LLA+12, MFB12, MZ+10, MKL+13, PHW+13, RZS+14, SKM10a, SWV+10, SDC10, XHB+10, ZGC+14, ZLF+14]. damage-specific

[ASLS14, BDVdK13, MSS+10, Sho10-46]. Dan [Pow14a]. dangerous

[Mit12c]. Daniel [Sed13g, Sho10r]. Danuser [Sed12]. data

[LRA+10, dWMR10]. DataViewer [WCM12a]. daughter

[BV11, CWFL13, FPAM13, MXS10, Sho13n]. daughters [Les12-37]. David

[Sed10d, Sed11e]. Db1 [LCS+10]. Dbl3 [ZME+14]. dBruce [NSS+10]. DCC

[WL+14, HZM+13]. Dcp [DGH+14]. Dcp-1 [DGH+14]. DCP1a

[RB+11]. Dcp2 [YCP10]. DDB2 [LLA+12, PVM+12]. DDR1 [Les14f].

[RMG+12]. deacetylates [RNS+14]. Deacetylation [CMD+13].

[CMW11, LNS+13, VBB+10, YCP10]. Deciding [Sho10s]. decipher

[BCJ+3]. decision [Gil10]. decondensation [LLA+12]. Deconstructing

[Sho10t]. decoupled [TGB10]. decoy [ZNH+11]. decreases

[EAB+14, LCHB13]. deep [Les12x, Sed12d, Sed14r, Sho12y]. defeats

[Les11-40]. Defective [DWL+11, SDD+13, MKH+10]. Defects

[MMU10a, CZ10, CFB+12, DPZ+14, KHB+11a, PoLC+13, Sho11-47, WPL+11a, WPL+11b]. defense [ATKK11, PW12, Swa13]. deficiencies


[FDB+13, GvEM+11, SRZ+11]. defines
Dishevelled [CHS] 

Distribution [BB14, KRS11]. 


Distally [MWH12]. Distance [Les11c, WPM14]. Distinct 

Dsk+11, Edf+10, GvEM+11, Hcp+13, Lao+10, Mad+11, Okn13, To12, Abvp11, Abp+14, Bpdb+11, Cow13, Fsa+11, Wflw+13, Gcr+13, Gds+12, Hgv+14, Jdb+12, Jpt+11, Kkm10, Kkl+14, Ldfc+13, Lhh13, Lse+10, Mmb+11, Nas+11, Nas+12, Nas+13, Ohc10, Ob13, Ol11, Pgc12, Ttc+14, Tyn+13, Tms+12, Vfn11, Wdb10, Zkr+11]. 


Diving [Sed12a]. Division 


Dunn1 [Bkbs12, Sho2m]. Do [Dbut13, Sed11q, Sho14e]. Dock 

[Sho14i, Tcn14]. Docking 

domains [HBC+11, HWB+13, TYN+13, TP13, WZHv11, vGCMA+14].

Dominique [Pow14b]. don’t [Les10u, Les12-37, Les13s, Sho14x, Les14-36].
dopamine [CPX11]. Dorma [MZP+10]. dormant [GB10]. dorsal
[Les14i, AMO+11, BNDB+14, BCJ13, CCJ+12, CWG+11, GBJ10, IAMH10,
JRC+13a, JRC+13b, KK13b, Les10b, PLC+11, PLL+12, Sho10o, Sho11-41,
double-membrane [YSN+10]. double-strand
[BNDB+14, BCJ13, CCJ+12, CWG+11, GBJ10, IAMH10, JRC+13a,
JRC+13b, KK13b, PLC+11, PLL+12, Sho11-41, YTM+11]. doubles
down
[HVV+10, LCBG+11, Les10-30, Les10-34, Les11n, Les14c, LT11, Sho11-43,
Sho12c, Sho13a, Sho13e, Sho14a, Sho14-29]. down-regulates
[LCBG+11, LT11]. down-regulation [HVV+10]. downhill
Drg1 [KLZ+12]. dRich [Les10]. drive
[ADS+13, BLO+12, BMAG+14, HAB14, LAO+10, LDN+13, RDC+11,
WHH+11, YRU+13]. driven [CZC+11, DGF+14, ETRP12, HZM+13,
JGB+13, SLM+11, SST+12, WDB10, YWC+13, ZTBK14].
driver
[DWJ+14, HSF12]. drives [AVP+14, HRK13, HTM+14, LNJ+13, MVL+11,
MLSM+11, OWW10, RJ1+12, SAoS14, Sho10-53, Sho10-61, Sho12-42,
TKMK10, TGG+11, ZME+14]. driving [YZPF12]. drop [Sho12-29].
droplet [GSW+11, KHFV+13, PGP14, SWS+13, XZC+12]. droplets
[AHL+11, Les14p, Sho11-29, Sho12n]. DROSHA [KA12].
Drosophila
[ETC+12, GOWM12, HZS+10, HCl0, JPT+11, SRS10, SNZV12, SNZV13,
SDB+10, VJK+10a, VJK+10b, WbcY+11, ABVP11, ATKK11, AIJJ11,
BMG14, CG12a, CDB+14, CRM+14, CTM+14b, DVL10, DGH+14, DZP+14,
DSW+11, FRS+13, GCP+14, GDO13, HFS10, HJS+13, HST+11, JG10,
KUN+13, KT10, LN11, Les14z, LCBH13, LMW+11, LMT+12, LgLM+10,
LKG+13, MRLLS12, MZP+10, MHCvSW11, NSS+10, NSBW10, OBC14,
OF5+10, PHP+11, RNS+14, RLS+14, SYK+11, SMM+10, TNV+13,
TGES12, VLI+14, WWHH10, YTT+10]. DRP1
[MRLLS12, OWC+10, Sho13-48]. DRP1-dependent [MRLLS12].
Drs2 [Les13]. drug [LK12, VSH+11]. drugs [Gol12a, RBS10]. Dual
[CMS10, NMB+14, TLTW10, XRO+11, HBS+10, KPT+10, Sho10v, WWHH10].
Dual-mode [NMB+14, XRO+11]. Duchenne [DWJ+14]. ductal [LDN+13].
due [KHB+11a]. due [Les14z]. duplication [HKH+10, SDB+10, WSUT11].
duration [RHK11]. during
[AVP+14, ATU+12, ABP+14, ATKK11, AYS+13, BLO+12, BNDB+14,
BVC+11, BPH+14, BBP+12, BDC+14, BEJ10, BM11, BRF+10, BC11a,
BC11b, BTB+11, BGS13a, BGS13b, BJ12, BLC+14, BHA+12, CDM+14,
CSK13, CFB+13, CSEH12, CGCP+14, DGF+14, DCMK+11, DLJ+12,
EL14, FMB+11, FRS+13, FMI+13, GSJS10, GYZ+12, GPCK12, GBJ10,

Dynamin [BG11a, AMS+13, BGB+13, BMÁG+14, BKY+10, BHB+11, BR14, CMW11, CPS+13, CB12, DGH+14, DWPC+11, DYS+14, FBR+10, FW+10b, GCH+14, HSN+11, HH10, KCF+14, LGAC13, LHH13, LMW+11, LDL12, LWB+14, LhYL+13, MAD+11, NCT+11, NPL+10, Pri14, RMS+14, RMT13, RPM+13, SsdA+14, SME+13, Sho11v, Sho14t, SQC+12, SW12, SWF12, TOI+13, VLI+14, WBU+12, WBL11, WBML11, WHWS12, WHDR+10, ZKR+11]. Dynamin2 [BG11a, AMS+13, BGB+13, BMÁG+14, BKY+10, BHB+11, BR14, CMW11, CPS+13, CB12, DGH+14, DWPC+11, DYS+14, FBR+10, FW+10b, GCH+14, HSN+11, HH10, KCF+14, LGAC13, LHH13, LMW+11, LDL12, LWB+14, LhYL+13, MAD+11, NCT+11, NPL+10, Pri14, RMS+14, RMT13, RPM+13, SsdA+14, SME+13, Sho11v, Sho14t, SQC+12, SW12, SWF12, TOI+13, VLI+14, WBU+12, WBL11, WBML11, WHWS12, WHDR+10, ZKR+11].

Dynein-dependent [WRCD12, EM11, GS11]. Dynein-driven [ETRP12]. Dynein-a2 [BG11a, AMS+13, BGB+13, BMÁG+14, BKY+10, BHB+11, BR14, CMW11, CPS+13, CB12, DGH+14, DWPC+11, DYS+14, FBR+10, FW+10b, GCH+14, HSN+11, HH10, KCF+14, LGAC13, LHH13, LMW+11, LDL12, LWB+14, LhYL+13, MAD+11, NCT+11, NPL+10, Pri14, RMS+14, RMT13, RPM+13, SsdA+14, SME+13, Sho11v, Sho14t, SQC+12, SW12, SWF12, TOI+13, VLI+14, WBU+12, WBL11, WBML11, WHWS12, WHDR+10, ZKR+11].

E-cadherin [BG11a, AMS+13, BGB+13, BMÁG+14, BKY+10, BHB+11, BR14, CMW11, CPS+13, CB12, DGH+14, DWPC+11, DYS+14, FBR+10, FW+10b, GCH+14, HSN+11, HH10, KCF+14, LGAC13, LHH13, LMW+11, LDL12, LWB+14, LhYL+13, MAD+11, NCT+11, NPL+10, Pri14, RMS+14, RMT13, RPM+13, SsdA+14, SME+13, Sho11v, Sho14t, SQC+12, SW12, SWF12, TOI+13, VLI+14, WBU+12, WBL11, WBML11, WHWS12, WHDR+10, ZKR+11].
Endocytosis


Endosome

Endosome [WHWS12]. Endogenous

Enhancing

Enhancing [EKF+13]. CTH+11, DPZ+14, LSO10, MMS+10, MDW+13, RPK+11, WtL11. Endorepellin [BFG+13].

Endosomal

Endosomal [MRCC+13, CLW+14, CTM+14b, DFK+11, ECJB10, KWDD10, LCL2, MBCKD13, PLR+13, RBA+11, SSdA+14].

Endosome-Golgi

Endosome-Golgi [KKUG11].

Endosomes


Endothelial

Endothelial [AFM+13, BFG+13, BDB+14, CVR10, CLL+10, FEHF12, FRP+13, HLN+11, HOS+12, JCN+14, KFL+14, Les13-31, LXTM12, MAD+11, Sho12y, SKV+11, TAGJ11, WHR+11, ZPS+10, ZLH+14].

Endo

Endo [DBLG11, EHUD14, HKN+10, JK10, MOZ+13]. enduring [RN12].

Energetic

Energetic [MSK+13b]. energetics [bCAH+11].

Energy

Energy [SWS+11, CTW+10]. engagement [RKG+12, SF12, Sho14m].

Engraffment

Engraffment [BvMD+14].

Enzyme

Enzyme [Les14j]. Les10m, Sho14o, Sho12n, vRJMvD10].

Enzymes

Enzymes [GCBS10, Les10f, Les10g, Les10h, XG12].

EP CAM

EP CAM [MVR+10]. ependymal [GCR+13].

EPG

EPG [LYH+13].

EPG-7

EPG-7 [LYH+13].

Epg5

Epg5 [ZZW+13].

Eph

Eph [JGA+11, NJS+10].

EphA2

EphA2 [HYTU+10, Sho13o, SGT+13].

EphB2

EphB2 [SSD+14].

Ephexin4

Ephexin4 [HYTU+10].

Epiblast

Epiblast [NSS13, Sho13p].

Epidermal

Epidermal [ALV+12, GHK+10b, LN11, NSZ+13, SFL12, TL10, YMM+10].

Epidermis

Epidermis [FMG+11, PL10, RFL13, SCL11].
Epithelial [EZT+12, GFSR11, Sho10w, AEC+14, BMRM13, BG11a, CPS+13, CHL12, CFLDM11, DHB+14, FSLM11, GHC+14, GBSC+12, GWRI2, HKI+13, HKN+10, JK10, KF11, KKL+11, KCF+14, LDCF+13, Les13b, LCHB13, LZR+11, MBR+11, MLH12, MSC+10, MSK+13b, NT11, PTST12, QTL+12, QTL+13, QMHI10, RG14, RFVE+10, RFAA+12, SPJ+14, Sho14-53, SPF11, SMB12, SMT+10, TIT11, VB12, VTM14, VOSB12, WHF+11, WJW+11, ZZW+10]. epithelial-restricted [MBR+11]. epithelial-to-mesenchymal [AEC+14, SMB12]. epithelium [CPS+13, KSP+11].


ESCRTs [FSR11]. epithelial [SRK13]. essential [BKT13, BKBS12, CLSO+12, CHL+14, CCGN11, CSM+12, CGRS+12, FHKW11, HHJ+11, HMO+14, HKR+14, KBKW0, KSSD11, LHTG+12, MXS10, MGG+12, MKHM11, MVP+10, MHK+10, MMC+10, MAD10, NNSH11, OWC+10, RSS+13, RKE14a, RKE14b, SLM+11, SCL11, VSMC11, VLG14, WSTUT11, WGR+12, XW10, YSAY+13, ZSK12, vGLWB12]. establishment [KLP14a, KRS11, WLK+11]. establishes [BAS+14, KSSK12]. establishment [BG11a, BLC+10, JTN+13, KST+10, MLH12].


F [BLO+12, CWL+11b, HTT13, HHY+12, KBC+14, LNL11, WDG+13, YZM+12a, ZBJL+10]. F-actin [BLO+12, CWL+11b, HTT13, HHY+12, KBC+14, WDG+13].

Family

[iYGL+10]. fan [Les12c]. FANCJ [Les13q, Les13r, SNSyN13].

SSdA+14, Sed11c, Sho12-57, Sho14-30, SW12, TTB+13, WM12]. **foci**
[BLM+11, BCJ13, TALR11]. **focus** [TALR11]. **focused** [HCCS+11]. **focuses**
[HZM+13]. **fold** [Les14]. **folding** [LJPJ11, Sev10]. **follicle**
[AAE+14, HZS+10, HSJ+13, MRLLS12, OLT11]. **foliculin** [PRFF13].
**Follistatin** [PBD+13, WWT+12, SGD+10]. **Follistatin-mediated**
[WWT+12]. **follow** [Sho11-33]. **following** [HLL+12, MBO+14, VES+11].
**follows** [ILD+10, PKD+11, Sed13h]. **For3** [CSKW13]. **Force** [EHUD14,
FSA+10a, BMAG+14, Boc12, BW13, CTM+14a, CLEZ12, CSTBM+10,
CSH+13a, CSH+13b, HOS+12, RC13, Sed11c, SHV+13, WtLK+13].
**force-bearing** [CTM+14a]. **force-dependent** [HOS+12]. **force-generating**
[BW13]. **force-regulated** [CLEZ12]. **forces**
[CYLM13, KWTR10, LNR14, MGFG+10, Sed12c, YRU+13]. **fork**
[MFA+14, MFR+14, SNsY13, ZNP+13]. **forks**
[Les14, MFR+14, RZF+11, Sho13r, VYM+10]. **form** [BKS+11, BCB14a,
HKR+10, KMC+14, KHB+11b, OZT+13, RFVE+10, SRS10, SYV14,
SRBL13, Sed13h, Sho10o, VSH+11, WBCY+11, vGCM+14, Sho11-59].
**Formation** [KBKW10, LLK11, PHB+13, AVP+14, ASB+11, ADAB+12,
BLM+11, BBJ+10, BLC+14, CLSO+12, CLS13, DK10a, DGS+10, DYT+13,
EZT+12, ETC+12, GBL+11, HTT+11a, HRRK13, IMP+12, IM11, ISZ+11,
JDL+14, KOO+14, KPJ+13, KKY+14, KIOY10, KSR+13a, KLvdB+13,
KOYO13, LMA+13, LGAC13, LCP13, LHTG+12, LLR+12, LOR+10,
LXTM12, MI13a, MALS10, MRPR12, NOT+14, NLAS+10, OOKH+12,
OKNP13, ONH+12, PMHZ10, PASG+12, PoLC+13, PLC+11, PTST12,
QMHM10, QECC10, RJvdD11, RKE14a, RKE14b, RBM+11, SSL+14, SB14,
SZJ+10, SWS+11, SJZ+10, SFL12, SLH+14, WJW+11, YYM+11, YKW+12,
YSN+10, YKT+13, ZJP+10, ZBBG10, vRJMVd10]. **formed**
[TYN+13, TW14, VBG+13]. **Formin** [ILD+10, Sho12t, Sho13s, AA13,
OB+10, PDMBW11, VLI+14, vGLWB12, GJP+13]. **forming** [NSB10].
**forms** [CSKW13, MMVK+12]. **forms**
[BAY+11, HSTF13, SDS+12b, VSG+12]. **fortunes** [Sho13-38]. **forward**
[Les10-36]. **fosters** [STT+12]. **found** [Sho10-49]. **foundation** [LS13a]. **Four**
[RC11]. **Foxj1a** [JYRL+13]. **FoxO** [CLZ+14, NB12]. **FOXO1** [PXZ+13]. **Fra**
[BBJ+10]. **Fra-2** [BBJ+10]. **fragile**
[BBW+13, GZZ+14, Sho14-50]. **fragility** [MTM+10]. **fragmentation**
[NSS+10, WTBM12]. **Frances** [Sed13]. **Fraser** [KTN+12]. **free**
[PSA+10]. **freely** [GHGH11]. **Freeman** [Sed14a]. **frequent** [ELH14]. **FRETting**
[Sho13t]. **Friends** [dWMR10, RS13]. **Frazzled** [ASB+11, Sho11-40].
**Frazzled-9** [ASB+11, Sho11-40]. **Frog** [Sho13a]. **front**
**FSGS1** [TB12]. **FSGS3** [TB13]. **FSGS3/2** [TB13]. **FSHD** [CG10a]. **Fsp27**
[GSW+11, Sho11-29]. **FtsZ1** [TO12]. **FtsZ2** [TO12]. **fuel** [Sho14-37]. **Full**
[KSP+11, ATKK11, GZZ+14, Sho10r]. **full-of-bacteria** [ATK11]. **Fumiyo**
[Sed12a]. **function** [ABP+12, Be212, BZ12, CLM+10, CYN+13, CSS+14,
CFB+13, DD10a, DJL+12, EBB13, EW+12, FMPS+12, GRH412, HTS11,


HFB +10, HH10, ILD +10, JGA +11, JC1 +14, JAM +13, KPSL12, KKY +14, KSB +13, KPI +10, LTJN +12, Les11-37, LZY +12, NJS +10, OH1C10, QWL +11, RBY +11, RMF +10, SSL +14, Sed10k, Sho13h, SFB +12, Sha10, Sho10f, Sho10t, Sho10-43, Sho13h, Sho13g, Sho14i, SJRV14, SLC +13, SHV +13, TNV +13, TPM +12, TMG12, VSMC11, VOSB12, WLK +11, WWH10, WAG +10, YHK10, YZPF12, ZPS +10].


GTP [MLSM+11, NNO+11, iYGL+10]. GTP-bound [MLSM+11]. GTP-tubulin [NNO+11]. GTPase [AA13, AKC+12, BPL+11, HMIY+10, LZW+12, LZW+13, PLR+13, Sho10-41, dMSMZ14, SCR12, ZFA+13].

GTPase-activating [HMIY+10, PLR+13]. GTPases [ADS+13, BT13, Bar13, BHB+11, LCS+10, LWZ+10, MP13, PRFF13, TCN14].


Harvesting [Sed14v]. Harvey [Sed11v]. Haspin [WUD+12]. DMK+12].


hearing [SKM10b]. heart [QWL+11, Sed12e, Sho11-34, Sho12-64, VLI+14].

heat [Sho13w, KUH+14]. heavy [ECJ10, LHS10, RSD+12, VGL+14].


Hsp110 [MWP+12]. Hsp42 [SMMB11]. Hsp70 [BNH12, HPB10, WTBM12]. Hsp90 [DK10a, SZ12a]. HsSAS [KOO+14].


ICAP [FRL+13]. ICAP- [FRL+13]. BMFC+13. BMFC+11. Id2 [GBSC+12].


[BWL+13, MLH12, PDKG14, WSZ+12]. inhibiting
[ALS+13, BKP11, CJNS12, GL10, HSS+13, YYA+11]. Inhibition
[AYS+13, JCN+14, ZDS+12, ACO12, CZ10, FAB+10, HDK+13, HPB+12, PSF+11, RB11, dSMS13]. inhibitions [Sho13-33]. inhibitor
[DMK+12, STD+10, Sho10y]. inhibitors [GWR+10, Go12a, WUD+12].
Inhibitory [AMH11, MGT+10, MSC+10, PYT+13, WKN+13]. inhibits
[AKB+13, BPB+12, CNP+12, DPW+11, DPW+12, DT14, EM11, GB10, GVP+11, HDH+10, HZT+12, KWH+10a, KWH+10b, KWT10, KMG+11, LCS+10, LMS10a, LR13, LWK+13, LSW+14, OMW+14, PGB+10, RC12, VES+11, XHS+13]. initial [BLI+10, JKS14]. initiate
[KL+12, MWH12, MKH+14]. initiates
[AMGC14, DSM+11, LR11a, LJPJ11, MRLLS12, NOS+14, OYH13]. initiating [MH12]. initiation [ETRP12, GZR+14a, GZR+14b, GCS10, KFI+12, LADS10, MHKM11, PAG+12, RFAA+12, GK13]. Injured
[Les13v]. Injury [GDO13, SMK14, XWE+10]. Injury-induced [GDO13].
Inke [Sed10g]. innate [CLC+11, SA10a]. Inner [KIOY10, bCAH+11, COB+12, GSS+11, HCCS+11, LLH13, Les10-33, Les11u, MAD10, SHN+11]. innovation [HSF12]. Ino80 [Les10s, SKM10a]. iNOS [KLC+10]. insitol
[NPL+10]. Inoué [Sed11r]. Ins [Les10t, Sed11m]. insert [TPM+13].
insight [She14, TKB+14]. insights
[DNB13, GCC12, Ish14, Sev10, SHS+12, XG12]. instability
[GSP+14, SPD+13, TMG+10, WJY+12]. instructs [SCR12]. insufficiency
[RCF10]. insufficient [BWS+10]. insulator [SRBL13]. insulin
[CWZ+12, JOR+11, XRO+11, ZNH+11, ZCB+10a, ZCB+10b]. insulin-like
[ZNH+11]. insulin-stimulated [CWZ+12]. integrate [YFLH12].
Integrated [LZW+10]. integrates [NTSK14, OMZK14]. Integrating
[VvDV+10, HMBC10, TKS+13]. Integration
[MGFC+10, KdKDP12, LJLJ11]. integrin [ATW+10, BFG+13, BMFC+13, CLEZ12, DPW+11, DPW+12, FRL+13, GRHA+12, KTN+12, LCI11, Les12-36, LCHB13, MBVT+13, NRM+12, ONH+12, OLB13, PPV+14, RCM+12, RIG+12, RBH+12, SNR+11, SYS13, SF12, Sho10-30, Sho13i, Sho13-55, TKS+13, WHDR+10, YHT+10, YZM+12b, ZZZ13, BMFC+11]. integrin-dependent [FRL+13, TKS+13]. integrin-signaling [PPV+14].
inTEGRIN [BMFC+13, BMFC+11]. intern/extrusion [BMFC+13, BMFC+11]. Integrins
[GNHB11, Bo12, KYHG12, Les12-32, MVP+11, Mit12a, SHBC12, WBS11].
Integrity [BHA+12, AKA+13, BNL+10, CHL12, FCE+12, GL10, MGS14, NSSL13, OMV+11, RGL+13, Sed12k, Sho12k, SJZ+10, VTM14, ZC11].
interact [BEJ10, JDB+12, LOR+10]. interacting
[MVC+11, PSK11, RKRB12, KKL+14, WWS+12, ZGW+14]. Interaction
[PYT+13, WJW+11, ALF+13, CJNS12, CHL+14, DPW+11, DPW+12, DCN+10, GKWG+11, GZLG11, HCCS+11, HIB+10, KAAM11, KWL+12, LN14, MKH+14, NCT+11, PPD+10, RSS+13, RBF+12, SMdP+14, SYS+14,
TTB^{+13}, VvDV^{+10}, WW^{+12}, ZY^{+11}. **Interactions**

[MIT^{+14}, CNP^{+12}, GB12, HW11, HBC^{+10}, MBM^{+10}, MRR^{+12}, MPRT11, PDKG14, PKS^{+10}, RBV^{+11}, VWD^{+13}, XOV^{+10}, ZSD^{+14}, ZZW^{+14}]. **interactome** [COB^{+12}]. interacts [CO13, CLC^{+11}, GKR^{+11a}, GKR^{+11b}, HKH^{+10}, KWDD10, LHL11, LWL^{+13}, MI13b, SME^{+13}]. **intercalation** [WMP^{+14}]. **intercellular** [AGL^{+14}, KLS^{+13}, Sho12-58, SMT^{+10}].

**interchromosomal** [UG^{+10}]. **Interdomain** [KPE^{+14}]. interest [Sho14-38]. **interface** [LMA^{+13}, Oef10, Sed13o, XZC^{+12}]. **intermediate** [JVS^{+14}, SBE13, SGLV10, WBML11]. **intermediates** [NZHL13]. **internalization** [BVM^{+11}, CNP^{+12}, YSM10].

**internodes** [IHG^{+12}]. **interphase** [ABP^{+14}, DE10, EL14, FP10, JG10, LC10, LR13, MGT^{+10}, NEMH^{+10}, RKG^{+10}, TH11, vdVMG^{+11}]. **interplay** [GCH^{+14}, VCF^{+13}, VG13]. **Interruption** [ZNH^{+11}]. **Intersectin** [RFVE^{+10}]. **interspersed** [CSH^{+12}]. **interwines** [TIM14]. **intestinal** [ALJ11, CMT14, GvEM^{+11}]. **intestine** [Sho11s]. **intoxication** [GCV^{+11}].

**intracellular** [Bez12, BGC^{+14}, DSK^{+11}, MVR^{+10}, SGC10, SZ12a]. **intrachromosomal** [ZNH^{+11}, ZZW^{+14}]. **Intraflagellar** [SW10b, BW12, EIW^{+12}, LWZ^{+10}, Sho12u, TKB^{+14}]. **intraluminal** [HBS^{+10}, MLSTM^{+11}, SHV^{+11}]. **intrinsic** [BHMB1^{+11}]. **intrinsically** [TL12]. **invaders** [Sho13-57]. **invading** [Sho14-43]. **invadopodia** [BWBC^{+14}, DYT^{+13}, HZM^{+13}, MRCC^{+13}, OOKH^{+12}, PTST12, SGLV10, Sho13z, Y YM^{+11}]. **invadopodia-driven** [HZM^{+13}]. **invadopodial** [HNK^{+14}]. **invadopodium** [SLH^{+14}].

**invadosome** [JDL^{+14}]. **invagination** [MGFG^{+10}]. **invasion** [ABP^{+12}, CBB12, DJL^{+12}, HKN^{+14}, MLM^{+11}, MVN11, ONH^{+12}, PTST12, SGT^{+13}, SLH^{+14}, VFRN11, WHF^{+11}, YHG^{+14}]. **Invasive** [WM12, FPM^{+14}, RCM^{+12}, SHC^{+10}, SZJ^{+10}, Sho14-61, YZM^{+12a}].

**inversely** [ZNP^{+13}]. **Investigating** [Sed11a]. **involved** [BPH^{+14}, Bon14, DAB^{+11}, RT^{+13a}, RT^{+13b}, YSN^{+10}, ZGEM12].

**involving** [KLS^{+13}]. **ion** [BLI^{+10}, SNT^{+12}]. **IP** [DWM^{+12}]. **Ipl1** [NCT^{+11}]. **Ipl1** [NCT^{+11}]. **IQGAP1** [JGB^{+13}]. **IRE1** [CCGN11, RPK^{+11}]. **irradiation** [JEF^{+11}]. **IRSp53** [CFLDM11, Sho11-28].

**IRSp53-mediated** [CFLDM11]. **Isabelle** [Sho10h]. **ischemia** [HLL^{+12}]. isn’t [Sho11e, Sho11-57, Sho12-61]. **Isoform**

[DG^{+11}, CVR10, E CJB10, ILD^{+10}, STG13, TPM^{+13}]. **Isoform-specific** [DG^{+11}]. **isoforms** [GLM^{+10}, GF11, KKW^{+11}]. **isolates** [Sho13-57].

**isolation** [YST^{+11}]. **Isotropism** [KCF^{+14}]. **ISWI** [KLP^{+14b}]. **ISWI-KLP^{+14b}**. **ITS1** [SML^{+13}]. **itself** [NB12, Sho14w]. **IV** [HLT12].

**Jacobs** [Sho10p]. **Jagess** [Sed11]. **JAK** [MBVT^{+13}, Sho13-55]. **JAM** [IMP^{+12}]. **JCB** [WM11, WCM12a]. **Jialuai** [Sed10]. **jigsaw** [CD14]. **JIP1** [mFH13]. **Jiri** [Sed12k]. **JNK** [GWP^{+11}, HRWW^{+13}, NSSF10, SEV^{+14}].

**JNK-mediated** [HRWW^{+13}]. **Joan** [Sed10j, Sed11j]. **job** [Les14-30]. **Jody** [Sed13l]. **John** [Sed12l, Sed13m]. **Joining** [Oef10, CFB^{+13}, CWG^{+11}].
jointly [HSN+11]. Jonathon [Sed14l]. Joubert [CHK+10a, CHK+10b].
journey [MI13a, ME13]. Jun [FHD+12, RBM+11]. JunB
[GBS+12, KHb+11a, RMM+10]. junction
[EZT+12, HTT11b, IMP+12, IIN+11, KUN+13, MLG+10, OT11, RBY+11,
SAG+11, SBS+12, SNZVK12, SNZVK13, TB12, ZME+14]. junctional
[GLG12]. junctions [AFM+13, BG11a, BLT+11, CVR10, HOS+12, Les11x,
Les11-41, Les13a, NGL+12, SME+13, Sho10-61, Sho12h, Sho12y, Sho13-39,
SEV+14, SRZ+11, TIT11, TB13, YMT+13, IDSB+10a, IDSB+10b]. Jürgen
[Sed13a]. just [Les13s, Sho14-42].

K-Ras [MLH12]. Kar3Vik1 [RCC+12]. Karen [Sed12m]. KASH
[ETYS+12, HKW+13, MSZ+12, Sho14v, ZGEM12]. KASH5 [Sho13-27].
katanin [GTR+13]. Kcnc1 [ZZW+14]. KDM1A [MKL+13]. keep
[Sho14y, Sed11k]. keeps
[Les11b, Les11r, Les13-34, Mit12a, Sho10k, Sho10c, Sho11-28, Sho11-48,
[Sed12a]. Kelch [HC10]. Kenneth [Sho10-31]. keratin
[RC12, SLK+13, WBML11]. keratinocyte
[DPW+11, DPW+12, DKA+13, RC12]. keratinocytes
[YMM+10]. Keratins
[KLS+13]. key
[EMO12, HSF12, Les10-35, Les12l, Les14f, MH14, TSH+14, TMG+10]. KH
[IWS14]. Khodjakov [Sed12a]. Kicking [Les14o]. kidney
[CC10a, PPG11a, PPG11b]. KIF13B [KWH14, Sho14z]. KIF14 [ATU+12].
KIF4 [SSV+12, Sho12-28]. KIF4A [BGB+13, BCBl4a, Sho14-27]. kill
[Sho10x]. killer [AMH11, Les11w]. killing [Les12d]. kills
[SDN+14a, SDN+14b]. Kin4 [BKP11, CKO+10]. Kinase
[YWJ+12, ALS+13, AGM+10, AKA+13, BNB+14, BVC+11, BKPI1,
BPL+11, CDD13, CKO+10, CCN11, CLD11, CFLDM11, CTW+10, Dan14,
DPL+12, DCP+10, FWM+10a, FAB+10, GR11, GL10, HDK+13, HGV+14,
HLN+10, KPE+14, KDIE11, KMS10, KWO11, KWL+12, KSR+13b, KSSD11,
KKK+11, LC10, LS15a, Les11o, LZR+11, LMC+12, LVB+10, LP11, LRL12,
LMS+10c, MSR10, MHKM11, MCHCC10, MBO+14, OMW+14, PPG11a,
PpG11b, RCM+12, RjVD11, RJM+12, RCG+10, RCG+11, RPK+11,
RBM+11, SKH+10, TSB+14, WGN+13, WDB10, XWE+10, XOY+10,
YYM+11, YFLH12, ZPS+10, ZEG11, MMS+10, SDS+12b, YDB+11].
kinease-1 [LDL12]. Kinase-dead [YWJ+12]. kinase-independent
[RCG+10, RCG+11, ZPS+10]. kinase-mediated [CTW+10].
kinease/phosphatase [FWM+10a]. kinases [BNL+10, BCBG10, MBVT+13,
RCG+10, RCG+11, SOW+11, SHC+10, Sho13-58, SWC13, YBN+11].
kinastrin [DLBG11]. kinastrin/SKAP [DLBG11]. Kindlin
[SNR+11]. Kindlin-3-mediated [SNR+11]. kinesin
[BSR+14, EAK13, mFH13, GdAJ+12, HBS+10, HS10a, JDB+12, LMS10a,

kine [SBR+11]. kinetics [DE10, HIB+10]. Kinetochore [JKA+10, Les13w, BKS+11, CDD13, CM12b, CYLMM13, CJNS12, CLO+11, CSHS+13a, CSHS+13b, CD14, DK10a, DSI13, DMK+12, DWDDW12, ECK+12, FSOL14, GC13, GCR+12, HSTF13, HTM+14, JHJ+10, KIOY10, LH10, LMA+13, Les13-32, LVB+10, LDL12, MGK+12, MHS10, MS14, MAD10, NvCl+13, PPP+10, PKS+10, RKE14a, RKE14b, Sho10-66, Sho14m, Sho14-52, SMS+14, SJ13, SHN+11, TUG+10, VTO+13, ZSD+14, KW1+12].


L [BGC+10, CZD+13, DCL+12, GGSN+13]. L-mediated [GGSN+13].


Lysosome

Live [DE10, LWB+14, RMT13, RKK+14, YSN+11, Les13u, RZS+14, SQC+12, TP13, WPSA13]. Live-cell [RMT13]. lived [LWBH12].

liver [Sho11u]. living [DMH+12, HIB+10, KSS+11]. Liz [Sed10]. LKB1 [BDC+14, CAK+14, Dan14, Msk+13b, LSS+12, Sho12-30]. LL5 [HKN+10].

load [CPT+12, CPT+14, YOMM+11]. loading [KSS+11]. Local [CO13, FDB+13, LADS10, SFb+12, VOSB12, EAK13, LLT+12, LhYL+13, SB14, WMV+14]. Localization [SDS+12a, BVC+11, GYC+14, HFB+10, HLS+14, KKK+11, Ljw13, MTG+11, MdFF+14, MBLD11, NvCL+13, Pm+12, OPCEM10, Rgl+13, Sj12a, Sho14-47, SJRV14, Vsmc11, WGN+13, Xov+10, Ytt+10].


mechanotransducer

Mechanosensing

Mechanosignaling

mechanotransducers

mechanotransduction

mediates


Membrane [KSR+13a, ZSZ+13, ABVP11, AVP+14, AMR11, AOE+10, AOE+12, ANT+12, AXL10, AFRZ+14, Bab14, Bar13, BPDB+11, BKW+11, BRD+13, BJc+12, Bra13, BKBS12, CLM+10, CDAK10a, CDAK10b, bCAH+11, CWL+11b, CSS+14, COB+12, CTD+10, FSLM11, GSS+11, GKWG+11, GSU+12, GPCK12, HZM+13, HKQ+14, HFS10, HAB14, HBC+11, HCCS+11, JLY+10, JCI10, KEJ13, KHS+11, KKS+14, KdKDP12, KLHS14, KWDD10, KPH+12, KTN+12, KIL+12, KBKW10, LMT+10, Les10-33, Les11m, Les11u, Les12i, Les12-33, LAO+10, LAH+12, LJJP11, LJLJ11, LWB+14, LYB+10, LMS+10c, MAS11, ME13, MU+10b, MMC+10, NBC+12, NSSF10, NBS+11, OPCEM10, PKD+11, PDKG14, PGAE+13, PMB+11, RLS+14, SBS+12, SSL+14, Sed14q, SRKR10, SNS+12, Sho10-35, Sho11v, Sho13p, TID+10, TESA10, WMCF10, WAW+11, WZHV11, WLK+11, WWS+12, XBC+13, YKW+12, YSN+10, Pri14].


memories [Les11s, Sho10-70]. Mena [GRHA+12]. merge [ABP+14].

Merging [Sed10k]. mesenchymal

[AEC+14, BMRM13, GBSC+12, KKL+11, LZR+11, PTST12, SMB12].


[LS+11, MFGB10, OS13, XG12]. metabolism [BLC+12, Pri14, Sed14r].


metalloproteinase [WM14]. metaphase

[BRL14, CMS+14, JKA+10, Les13-44]. metaplasia [LDN+13]. metastable

[SYS13, WAJ+12]. metastasis

[BT12, BWBC+14, JCN+14, Les10-35, Sed11g]. metavinulin [JLVH12].

metazoa [HBI+10]. metazoan [Hyn12, RSL+11]. method

[BCC13, NDS+14, Sed10c]. methylation [VLC14]. methyltransferase

[EC+13, TNH+11]. methyltransferase- [EC+13]. Mff [OWC+10]. Mgr2

[GSB+12]. MHC [RGB+13, UA+12]. Mia3 [WPL+11a, WPL+11b].

Mia3/TANGO1 [WPL+11a, WPL+11b]. Mice

[KHB+11a, ZZW+13, ABD14, BBY+12, BMS+11, DPL+12, LBWH12, LHGT+12, MJB+10, MBK+10, NNSH11, PGB+10, RKS+10, SDS+12a, SJZ+10, YOA+11, YWJ+12, ZYH+11]. Michael [Sed11l, Sed13r, Sed14q].


microclusters [LCBG+11]. microdomain [WMC14]. microdomains

[KHFV+13, LOR+10]. micrometer [TP13]. micrometer-scale [TP13].

micropatterning [LWB+14]. microprocessor [KA12]. MicroRNA

[AAE+14, BAB12, QEC+10, BAAW11, CTL+10, GSC11, HVW+10, KA12, Les12t, LNS+13, LK12, Sho12-64, SLH+10]. microRNA-1 [CTL+10].


[AAE+14]. MicroRNA-30c-2* [BAB12]. microRNA-mediated
[HVW+10, LNS+13]. microRNA-targeted [LK12]. microRNAs
[Les11s, Les12e, MPD+12, Sed13x]. microscopes [Les11-44]. microscopy
[CG10b, FAvdB+12, KSW+11, SHL10, Sed11r, SNT+12, YON+12]. Microtubule [COG11, ECK+12, GTR+13, HS10a, MBCKD13, RBF+12, YKT+13, BGB+13, BHB+11, BDD+14, BR14, CYLMM13, CJNS12, CLS+10, CPX11, CWPW11, DK10a, DSL13, DT14, DWDW12, DLBG11, EHUD14, ENG+12, GCP+14, GCR+12, GS11, HSN+11, HKN+10, JG10, JKA+10, KOK+13, KSR+13b, LvDG+10, LW10, LMA+13, Lsd11c, Lsd11r, LMW+11, LDD12, MGK+12, MOZ+13, MAD+11, NCT+11, RCI12, PAB+10, PKS+10, RMS+14, RCP+12, RDPG14, SMF+13, SMM+10, SCL11, TMC+10, TUG+10, UCH+13, VWC+13, WBS+12, WMP+14, YWC+13, ZSD+14, vdVMG+11, FSA+10b]. Microtubule-dependent [MBCKD13]. Microtubule-organizing [YKT+13]. microtubule-stabilizing [WMP+14]. Microtubules
[FiS14, GB12]. Mid1 [Les14o, RPO+14]. midbody
[BWK+11, PKD+11]. Mim1-dependent [PKD+11]. mind
[Sho11-56]. minimal [SRKR10]. Minimizing [WCMI2b]. minus
[CLSO+12]. miRNA [DWM+12, Sho12o, SGD+10]. miRNA-1 [SGD+10].

Molecular
[KBS⁺10, LMA⁺13, MHS10, RDC⁺11, BVL⁺12, CLS13, CBB12, GDS⁺12,
HHC⁺11, Les14t, LCP13, MS14, RK13, Sed11a, ZSD⁺14, Jan14, WMB12].
motors [DMK⁺12, KSP⁺11, NRK⁺13, STD⁺10, WWS⁺12]. molecules
[HHS⁺14]. MoniTORing [KK13a]. monocyte [RBH⁺12]. monomer
[KSP⁺11, OD10]. monomeric [HM10]. monoubiquitination [HLH⁺14].
[RKG⁺10]. Mrg1 [HKI⁺13]. morphogenesis
[CWL⁺11b, EBB13, GOWMI2, GWR12, JK10, MH11, MAD⁺11, PBG⁺13,
QTL⁺12, QTL⁺13, RLS⁺14, RFVE⁺10, RFAA⁺12, RSRK13, SMSP11,
Sho12-30, VTM14, VdV⁺10, VLI⁺14, ZBJL⁺10, ZZW⁺10].
morphogenetic [Les13c, MVR⁺10, WCG⁺13]. morphology
[BMLB⁺12a, BMLB⁺12b, CLC⁺11, HVOF⁺14, LSM⁺11, PBG⁺13, Sed12r,
Sed13y, Sho12-34, TAC⁺13, WRF⁺13]. Morrison [Sho10-56]. mothball
[BKBS12, CLM⁺10, DCL⁺12, PPV⁺14, TMG12]. motifs
[BBK⁺13, DSK⁺11, MTT⁺14, PMB⁺11]. motility
[AA13, BMAG⁺14, BvMD⁺14, CBBH11, CGW⁺11, DS10, DHB⁺14,
GYC⁺14, GPC12, GCR⁺13, HARS14, Kin13, LLU⁺12a, LLU⁺12b, LCHB13,
MHAK⁺12, O V W10, dJ P A A⁺11, S ST⁺12, S M M⁺10, W H W S12, Y S A Y⁺13].
motion [SSH⁺13, WBM11]. motions [WRCD12]. motoneuron
[FHD⁺12, SFB⁺12]. Motor
[DGF⁺14, Sho14-36, SST⁺12, CSTBM⁺10, DCN⁺10, FH K W 11, HBS⁺10,
HZE⁺13, JDB⁺12, Les10v, NNO⁺11, SCL⁺14, Sho14f, Sed14l].
motor-dependent [CSTBM⁺10]. Motor-driven [DGF⁺14, SST⁺12].
Motoring [Sed10h]. motors [CT10, mFH13, HS10a, KHB⁺11b, YOMM⁺11].
mounts [BW13]. mouse
[DSB⁺14, MC10, OHC10, WSZ⁺12, WPL⁺11a, WPL⁺11b, YSN⁺11]. Move
[Fls14, Sed13d, Sed13r, Sho11f, Sho13-44]. movement
[FHWK11, HTT13, LBWS10, MAE⁺10, ZQA⁺14]. movements
[BEJ10, MVR⁺10, PJS⁺11, Sho13-60]. moves [EHUD14]. Moving
[Sho13-36, Sho12-51, Sho12-62]. MP1 [SSdA⁺14]. MPS1
[NvCL⁺13, STD⁺10, AGM⁺10, EUB⁺14, HTS⁺10, JDS⁺10, KNW⁺14, LC10,
[BLM⁺11, COG11, CMW11, CT10, HFB⁺10, HZE⁺13, HIB⁺10, KYOY13,
KKK⁺11, LFC11, Les11e, RCBY⁺12, Sho10v, Sho12-46, SHC⁺13, VBB⁺10,
YCP10, ZDS⁺12]. mRNA-binding [KKK⁺11]. mRNA-silencing
[BLM⁺11]. mRNA-transport [HZE⁺13]. mRNAs
[DSD⁺13, GSM⁺14, NKHI11, Sho10-63, Sho12x, Sho13-29, WP14, YZL⁺13].
Msb3 [PLR⁺13]. MT [JK10]. MT1 [MRCC⁺13, SGT⁺13, YZM⁺12a].
MT1-MMP [MRCC⁺13, SGT⁺13, YZM⁺12a]. Mtm [VJK⁺10a, VJK⁺10b].
MTOC [BKK⁺10]. mTOR [BH13, CZM⁺14, OSD⁺14, WWT⁺12].
mTORC1 [PRM⁺14, Sho11-44, SHC⁺13, YDB⁺11]. mTORC2
GLM
MyoD
HVW


neuromuscular [BLT⁺11, KUN⁺13, Les11x, SAG⁺11, SBS⁺12]. neuron
nucleus [GP10, LCS

[AiiK\textsuperscript{+13}]. oxygen [Fin\textsuperscript{11}, KlvdB\textsuperscript{+13}, Sho13h]. oxysterol [DKF\textsuperscript{+11}]. oxysterol-binding [DKF\textsuperscript{+11}].
Sho14-68, ZBBG10, BKBR11]. phosphate
[GF3R11, HMB14, VSG+12, dSJDD+11]. Phosphatidic [KYP+14].
phosphatidylinositol [AKA+13, DCP+10, HMB14, MRPR12, dSJDD+11].
Phosphatidylserine [HAKK11, XBC+13, FSA+11]. phospho [MGK+12].
phospho-switch [MGK+12]. Phosphocaveolin [JBS+12, JBS+13].
Phosphocaveolin-1 [JBS+12, JBS+13]. phosphocycling [VOSB12].
phosphoglycerate [MMO+14]. Phosphoinositol [LMS+10c, YYM+11, BCBG10, CDH+14, HTT+11a, HAB14, RLS+14, TOI+13, VSG+12].
phosphoinositide-binding [HHT+11a, TOI+13]. phospholipase
[BDR+10, KYP+14, LBS+13, MRPR12, YBB+11]. phospholipid [Les13l].
phospholipids [OVL+11]. phosphoregulates [RSD+12].
phosphoregulation [TOI+13, ZSD+14]. Phosphorylated
[DPB+10, MFR+14, LCBG+11]. phosphorylates
[CSS+12, IMP+12, KLF+14, RBM+11]. phosphorylating [TTM+14].
Phosphorylation [CLM+10, GSJS10, HDK+13, PAB+11, Sho13-41, ALS+13, BPT+14, BRF+10, BVM+11, CDD13, CLO+11, CKU+10, EUB+14, FPAM13, GZR+14a, GZR+14b, GLB10, GC13, GSGL11, HSS+13, HRWW+13, ILD+10, JOR+11, KNW+14, KST+11, KLS+13, LR11a, LNZL13, MLM+11, NCT+11, NKKH11, PSR+10, RBY+11, RTC+12, RTC+13a, RTC+13b, RNF+10, SAG+11, VYC+11, VTM14, WBL11, WD+13, XHS+13, YMT+13, YCP10, ZBBG10, ZJP+10].
phosphorylation-dependent [GLB10], photoinactivation [KKS+14].
photoreceptor [CHL12, MBLD11, SDS+12a]. photoreceptors
[VPC+14, WWHH10, YBN+11]. pHuji [SRCP14]. Physical [WtLK+13].
physiology [Sed13o, Sed14q]. physiological [YHT+10]. physiology
[GLM+10, RH10, SMSP11]. PI
[HGV+14, Sho12-40, VJK+10a, VJK+10b, YDB+11, vGLWB12].
[CVR10, CLZ+14, VJK+10a, VJK+10b, WAJ+12]. P13K-dependent
[WAJ+12]. P13P [PAB+10]. P14KIII [NBC+12]. PIASy [RFK+10].
PIASy-dependent [RFK+10]. Pichia [MAL510]. pick [Sho14-63]. picture
Phid [DSB+14]. PIK3C3 [LBD+14]. PIM [SOW+11]. Pin1 [RSM+13].
Pinner [JDHS10]. Pinner-generated [JDHS10]. Pin'd [Sho13y]. PINK1
[ASLS14, JLM+10, KLF+14, LNJ+13, MSS+10]. Pins [WJPD11].
Pioneering [Sed12c]. PIP [Sho14-45, VLB14]. PIPK
[CDAK10a, CDAK10b]. PIPS [Sho10-48]. piRNA [HLS+14]. piRNAs [KT10]. pit
[Les10-31, LADS10, NPL+10, SNT+12]. PKA
[BWL+11, DGS+11, SYV14, Sho11-43, Sho12j, TMS+12, LLH13].
PKA-dependent [BWL+11, SYV14]. PKB [CDK+10, XHB+10]. PKC
[CWB+14, EAK13, HLN+11, KLS+13]. PKC- [KLS+13]. PKC-dependent
[CWB+14]. PKcs [VEDBC13, ZYH+11]. PKR [LSOT10]. place
plasmodesmata [TLL+13]. plastic [Sho13-42]. Plasticity [FW10, BGS13a, BGS13b, LLT+12, MDP+10, SBP+10b, VG13].
YHG^{+14}. **Prex1** [WHWS12]. price [Les14b]. pricked [Sho10y]. primary [GdAJ^{+12}, IMG^{+12}, MWH12, Sho10-36, Sho12-60]. **primate** [WMB^{+10}]. **primate-specific** [WMB^{+10}]. prime [Sho10-28, WPSA13]. **primed** [DYS^{+14}, Sho14-64, WWB^{+10}]. **primer** [VYM^{+10}]. **priming** [LS1^{+10}, VEDBC13, WLGC11]. **Principles** [ZF11, ZKR^{+11}]. **Prion** [Sho12-41, Sho14-46, DBUT13, RCFH10, Sed10a, TL12, WTBM12]. **prions** [KNSP^{+10}, RKK^{+14}]. **prior** [LS13b]. **Prize** [ME13]. **PRKD2** [ONH^{+12}]. **pro** [DMD^{+12}, FBR^{+10}]. **pro-** [FBR^{+10}]. **pro-peptide** [DMD^{+12}]. **proadaptive** [BAB12]. **proapoptotic** [GWP^{+11}]. **probe** [HMB14, RKT^{+14}, Sed10a]. **probed** [BAH^{+12}]. **Probing** [BS13, Sho14-47, SKFH11, FHY^{+10}, GMD^{+10}]. **problem** [Les10-39, Les12w, Ros13]. **problems** [Sho13b]. **processes** [SDS^{+12a}]. **Processing** [CTH^{+11}, CMW11, IPM^{+13}, NZHL13, RGB^{+13}, SML^{+13}, XHB^{+10}, YTM^{+11}]. **processive** [HM10, KHB^{+11b}, WRCD12]. **produce** [BGY^{+13}]. **produces** [Sho11-58]. **product** [ZSK12]. **production** [BBJ^{+10}]. **proficiency** [MBZ^{+10}]. **profiling** [BAH^{+12}]. **progenitor** [BTC^{+11}, LRH^{+13}, TPZ^{+14}]. **progenitors** [CCM^{+11}, YMU^{+10}, YMU^{+13}, ZFA^{+13}]. **Progeria** [GCC12, SDD^{+13}]. **Progerin** [Les13-28]. **prognosis** [Sho12-43]. **program** [FPM^{+14}, Sho13-51, TGB10]. **programmed** [ZFA^{+13}]. **programs** [DKY^{+12}]. **progress** [Sho13r]. **progression** [ATU^{+12}, CSS^{+12}, CGRS^{+12}, FP10, FSK^{+10}, LWW12, LP13, NMB^{+14}, WBS11, WGN^{+13}, XTH^{+11}, ZNP^{+13}, ZSK^{+13}]. **project** [Sho12-50]. **projections** [KHC^{+13}]. **proliferating** [IMG^{+12}]. **Proliferation** [TC10, BKE10, CTL^{+10}, DPW^{+11}, DPW^{+12}, DCO^{+13}, HZS^{+10}, HSJ^{+13}, HK14, LSCF11, MPD^{+12}, WPM14, WMC10, WSM^{+12}, ZLW^{+13}]. **prolonged** [RGB^{+13}]. **Prometaphase** [CSTBM^{+10}, vZOtR^{+10}]. **promiscuous** [RKRB12]. **promote** [ALSN^{+11}, AA13, BLC^{+12}, BLW^{+13}, BPBD^{+11}, CTY^{+12}, DHB^{+14}, DWDW12, DCO^{+12}, DCO^{+16}, DJL^{+12}, DKA^{+13}, DHL^{+12}, EKJH13, HHL^{+11}, HLL^{+12}, HRWW^{+13}, IMP^{+12}, INN^{+11}, KWDD10, KCF^{+14}, LVK^{+13}, LCHB13, LZY^{+12}, MMVK^{+12}, MI13b, MBVT^{+13}, MMFS11, MTT^{+14}, RCM^{+12}, RCC^{+10}, RCC^{+11}, SRS10, SSL^{+14}, VTO^{+13}, WBS^{+12}, WJPD11, WKN^{+13}, WRCD12, ZZW^{+14}]. **promoted** [CLW^{+14}, OSD^{+14}, YMT^{+13}]. **Promoter** [RKW^{+13}, HPB10]. **Promoters** [RKW^{+13}]. **promotes** [AEC^{+14}, ALF^{+13}, ADAB^{+12}, BSR^{+11a}, BIY^{+13}, BWC^{+14}, BWC^{+11}, BBW^{+13}, BKP11, BMLB^{+12a}, BMLB^{+12b}, BRP14, BLC^{+14}, CWL^{+11b}, CRP^{+14}, DPV^{+12}, DGF^{+14}, DSD^{+13}, EUB^{+14}, FHD^{+12}, FCE^{+12}, FPM^{+14}, GCP^{+14}, GBL^{+11}, GSM^{+12}, GZZ^{+14}, GSW^{+11}, GKR^{+11a}, GKR^{+11b}, GDS^{+12}, HWE^{+12}, HKN^{+14}, oHXK^{+12}, HRK13, HK14, IHM13, ILD^{+10}, IAMH10, JGB^{+13}, JRC^{+13a}, JRC^{+13b}, KHVF^{+13}, KBC^{+14}, KNsMK13, KSR^{+13a}, KSR^{+13b}, LAR^{+12}, LLU^{+12a}, LLU^{+12b}, LMW^{+11}, LZW^{+12}, LZW^{+13}, LADS10, LBD^{+14}, LP13, LLA^{+12}, MMO^{+14}, MRPR12, MKL^{+13}, NKH11, ONH^{+12}, PoLC^{+13}, dJPA^{+11},


RAD51 [RZS+14, CCJ+12, PLC+11]. Rad51-mediated [CCJ+12]. Rad52
Radial [WMP+14, OYYK14, PBIM+11, Sho11-37, SDS+12]. Radil
Ramanujan [Sed10n]. Ramos [Sed13g]. Ran
[HHJ+11]. RanBP2 [GVP+11, HHJ+11, Les11-34]. RanBP2/Nup358
[HHJ+11]. RanGAP [ZGEM12]. RANGAP1 [RDB+12]. range
[KKX10, KK13b]. RanGTP [HRK13, WJPD11]. RANKL [XTX+13]. Rap
Rap1-interacting [WWS+12]. Rap1a [ATU+12]. rapamycin [SGD+10].
Raphael [Sed14a]. rapid [GB12, GEN14, KEJ13, RCG+10, RCG+11].
rapidly [GNHB11]. Raposo [Sed12]. RAR [PSF+11]. Ras
[AFRZ+14, CDK+10, Les10-31, MLH12, MMU+10b, RFRV12a, RFRV12b].
Ras-mediated [CDK+10]. rate [ADF+12, ZNP+13]. rather
[DKY+12, LLS+11]. RB
[VES+11, CZ10, MPD+12, SZW+11, Sho10-54, WAG+10]. Rb-deficient
[CZ10]. Rbfox3 [KNSMK13]. Rbfox3-regulated [KNSMK13]. RBM4
RCP-dependent [RCM+12]. RCP-driven [JGB+13]. Re [WCM12b].
reactivate [BRL14]. reactivation [ADB+14]. reactive [Fin11]. readies
[Sho13f]. readily [MSK+13a]. Reading [Sed11p]. readout [Jan14]. ready
[SBR+11]. realistic [Ros10b]. rearrangements [LAO+10]. receptor
[AMH11, ALS+13, ASB+11, BST+11, BGC+14, BG11b, FAB+10, GHK+10b,
GM11, GFSR11, HZM+13, HSS+13, JGA+11, JOR+11, JDL+14, KDC11,
LAR+10, Les11n, LYN+13, MLM+13, MVP+11, MSR10, MHCvSW11,
NRM+12, NJL+13, NJS+10, RPO+14, SLM+11, Sho12-61, SJM+13,
TTM+14, VWD+13, WLH+14, ZGC+14, ZIG+12]. receptor-mediated
[BG11b, GM11, MLM+13]. Receptors
[Les11-35, BKT13, CSH+12, oHXK+12, JGA+11, KYP+14, LZW+12,
LZW+13, LADS10, Sho12e, YMM+10]. recipe [Les10-37, Pow14a].
reciprocally [SLK+13]. Reck [Sed13s]. Recognition [BTL+12, ABD14,
CMS10, LAR+10, LvBG+10, MPRT11, SAO14, vZOTr+10]. recombination
[BSR+11a, HMBC10, MTM+10, PHD+10]. Reconstituted [WLGC11].
reconstitutes [BJE+12]. Reconstitution [LMT+12, HZE+13].
reconstruction [Sho10-30]. recovery [GSGL11, MFR+14]. Recreation
[YHT+10]. recruit [CSH+12, HTS+10, LTJN+12]. recruited
[IDS+10a, IDS+10b]. recruiting [KWH14, LMK+11, PLR+13].
Reorganization
[BRL14, FMI+13, PRFF13, BSR+11a, BKS14, BB10, BWBC+14, BVM+11,
NGL⁺₁², PCO⁺₁₀, ZMW⁺₁₃. Regulation
[CKU⁺₁₀, GCSB₁₀, HMY⁺₁₀, RH₁₀, SA₁₀ₐ, SAo₁₄, TLSA₁₄, CS₁₃, GOWM₁₂, GW₁⁺₁₁, HVW⁺₁₀, JBS⁺₁₂, J₂⁻₁₁, KPE⁺₁₄, KMS₁₀, KSSD₁₁, LS₁³₆a, MLH₁₂, MLG⁺₁₀, MC₁₀, MVP⁺₁₀, NMB⁺₁₄, NS₁⁺₃, OS₁₃, PWP₁₁, PXZ⁺₁₃, RT₁₂, RY₁₁, SBR⁺₁₁, SFB⁺₁₃, SSB⁺₁₀, Sho₁₁₇z, Sho₁₁⁻₃₂, SLK⁺₁₃, SLC⁺₁₃, SLS⁺₁₀, TMS⁺₁₂, WGN⁺₁₃, XG₁₂, ZSK₁₂].
regulator [CLC⁺₁¹, DCP⁺₁₀, HS₁₀ᵇ, KPSL₁₂, LNL₁₁, MBK⁺₁₀, MH₁₄, OBC₁₄, PLL⁺₁₂, TMG⁺₁₀, TQM⁺₁₄, WCQ⁺₁₃, YSA⁺₁₃, ZDM⁺₁₄].
Regulators [BNL⁺₁₀, CTY⁺₁₂, FSH₁₀, RTM₁₃, Sho₁₂d, VKM₁₂].
regulatory [BKBR₁₁, FRS⁺₁₃]. Reik [LeB₁₀]. reichardii [MBLD₁₁].
remodeler [CC+₁₂]. Remodeling
[CGC⁺₁₄, ABVP₁₁, BPF⁺₁₄, BG₁₁₆, CWC⁺₁₃, DWJ⁺₁₄, FRL⁺₁₃, FMG⁺₁₁, HOS⁺₁₂, KLP⁺₁₄b, KSR⁺₁₃₆, LPG⁺₁₀, MRR⁺₁₂, RG⁺₁₀, RDC⁺₁₁, SKM₁₀a, SHS⁺₁₂, SWV⁺₁₀, TIT₁₁, TKS⁺₁₃, TO₁₂, TCN₁₄].
reorient [WAJ⁺₁₂]. reorientation [ADAP⁺₁₂, RS₁₃]. Repair [Sho₁₁⁻₄⁷, ABVP₁₁, BSR⁺₁₁a, BNDB⁺₁₄, BCJ₁₃, CC⁺₁₂, DWL⁺₁₁, ETI⁺₁₀, EIE⁺₁₄, GS⁺₁₃, GKH₁₀a, IAMH₁₀, JPT⁺₁₁, KK₁₃b, KLP⁺₁₄b, LPG⁺₁₀, LGM⁺₁₂, Les₁₀₆, Les₁₀₇, Les₁₀⁻₃₉, Les₁₂⁻₂₈, Les₁₄₄, LvBG⁺₁₀, MΗ₁₂, MBZ⁺₁₀, PSVR+B₁₁, PCL⁺₁₃, PV₉⁺₁₂, RSS⁺₁₃, RC₁₂, SKM₁₀a, Sho₁₀₆m, SWV⁺₁₀, TID⁺₁₀, VB₁₂, XSJ⁺₁₀, YTM⁺₁₁, ZYH⁺₁₁, ZNA⁺₁₄].
[Les₁₀⁻₃₂, RKE₁₄a, RKE₁₄b, DAB⁺₁₁]. replenishment [VPC⁺₁₄].
replicate [DKY⁺₁₂]. replicated [BBW⁺₁₃]. Replication
[HBC⁺₁₁, OM⁺₁₁, TGB₁₀, TLL⁺₁₃, YTM⁺₁₁, BDC⁺₁₄, DPB⁺₁₀, DKMK⁺₁₁, DΚY⁺₁₂, EIE⁺₁₄, GZ⁺₁₄a, GZR⁺₁₄b, GB₁₀, GZZ⁺₁₄, Gii₁₀, JRC⁺₁₃a, JRC⁺₁₃b, KSS⁺₁₁, KSSD₁₁, yLFM₁₃, Les₁₀c, Les₁₀₄, LLM⁺₁₀, MGS₁₄, MHKM₁₁, MFA⁺₁₄, MFR⁺₁₄, NZH₁₃, PASG⁺₁₂, RZF⁺₁₁, SKN⁺₁₃, SNSy₁₃, Sho₁₃l, Sho₁₃m, Sho₁₃⁻₃₈, Sho₁₄⁻₅₀, Sho₁₄⁻₅₀, SZE⁺₁₁, SQC⁺₁₂, VYM⁺₁₀, WGC₁₁, ZNP⁺₁₃, ZMW⁺₁₃]. replicons [SKN⁺₁₃].
Repo [Sho₁₂⁻₅₁, WHL⁺₁₂]. repositioning [YWC⁺₁₃]. represses [dJPAA⁺₁₁, SZE⁺₁₁, XTH⁺₁₁, ZFP⁺₁₃]. repression [CTL⁺₁₀]. repression
restrictions [Sho10-46].

responses [BGS13a, BGS13b, CLL13, OHC10].

respective [MLM+13, WOG13].

responsible [LM1+13, SHC+13].

respective [LM1+13, SHC+13].

restorative [MKS+13].

reinforce [SMB12].

reproductive [CRL+14].

reprogram [CRL+14].

reprogramming [QB12].

replores [KST+13, RBF+12].

required [ADB+14, ATKK11, AJA+13, AYS+13, BSR+11b, BSR+11c, BV11, BCY10, BBW+11, BVW+11, CTM+14a, CMS+10, CHS+10, CMH+10, DSB+14, ETC+12, FSK+10, FHY+10, GZR+14a, GZR+14b, GBK+14, GBIY+14, GZL11, GCV+11, HKH+10, HCC+10, HTS+10, HCCS+11, KFE+14, KPI+13, KTH+10, KFH+12, KKW+11, MBR+11, MWP+12, MWZ+11, MLG+10, MHC+12, MZP+10, MCB+13, NvCL+13, NDS+11, NBS+11, OBS+12, PCC+11, PAB+11, QMM+10, RGL+13, RPO+14, RSK+13, SYS+14, SBEM+13, SNR+11, SCH+10, SCN+14, SM+14, SMM+11, SRU+12, TB12, TSV+14, VGL+14, WLW+11, XBC+13, YOA+11, YTT+10, ZYF+11, ZSK+13, ZPB+12, vGCMA+14, vBAK+12].

requirements [BG+10, KPC+11].

requirements [GvEM+11, KLV+13, LMA+13, TTC+14].

requires [ASLS14, BPL+11, BMFC+11, BMFC+13, CWFL+13, EZ+12, ETYS+12, GFS+11, HLM+10, IM1+11, KEO+10, KTN+12, KFS+14, KSS+11, KTB+14, LB+13, MLW+13, MMS+10, NSS+13, PR12, SKVd+11, SWS+13, SFX+13, SP+14, UG10, ZSP+14, ZSZ+13].

rescue [JYR+13].

Rescue [JYR+13].

rescues [SFB+12].

resection [GOL+12, Sed+10a].

resection [KFH+12, PLC+11, RSS+13].

resorption [SNR+11].

response [LWBH12].

respond [BLM+11].

response [BKG10, BAB12, CPT+12, CPT+14, CRJB+11, GBSC+12, GBJ+10, JRC+13a, JRC+13b, KHW+10, KMSR+12, Les+14s, LCK+13, MFB+12, MLK+13, PLL+12, PHP+13, RK+10, RH10, SSD+14, SRBL+13, SS11, WK12, XWE+10].

responses [BGS13a, BGS13b, CLL+10, SA+10a, SJM+13, YFLH12].

responsible [MLM+13, WOG13].

responsible [NK1+11].

REST [KST+10, PMP+11a, PMP+11b]. REST/ [PP+11a, PMP+11b].

restorative [MKS+13].

restore [Sho12-46].

restores [G0+12, 46].

restrains [Sho13].

restrains [Sho13].

restrict [G0+12, 46].

restricts [Sho10-46].

resulting [MMB+11].

retain [MBZ+10].

retains [Sho11-41].

retention [CWG+11].

reticulum [AIB+13, CTH+11, DPZ+14, GF11, Les+11-36, LSO+10, MMS+10, MDW+13, RPK+11, WLW11].

retina [SW10b].

retinoblastoma [RCG+10, RCG+11].


retraction [AMH11, GdB+14, GPCK12].

retrieval [CZ+11, KKS+14].

Retrograde
[JTN+13, PL10, BKK+10, BKE10, CSTBM+10, DWDW12, RBB+14].


S

[HIM+10, AKC+12, BNL+10, COW13, CGRS+12, EMO12, GSJS10, HBSD12, JEF+11, KLKA12, MGS14, MGB10, OYH13, Sho12a, WKN+13, YFO12]. **S-glutathionylation** [HIM+10]. **S-nitrosylation** [LKLA12]. **S-phase** [YFO12]. **S2** [DV10]. **S408** [RBY+11]. **S6** [CLD11]. **SAC** [Les14j]. **Sac1** [CDH+14]. **Saccharomyces** [CT10, MWZ+11, NSBW10, SMMB11, WMCF10, YCP10]. **SADS** [Sho13-47]. **safe** [CSM+12]. **safeguards** [OMV+11]. **Sahai** [Sed11g]. **Sally** [Sed14v]. **Salmon** [Sed10p]. **salt** [MLSM+11]. **Sam68** [VBB+10]. **Samara** [Sed13s]. **same** [IP12, Ros10a, Sho11j]. **sampling** [KAS+12]. **Sánchez** [Sed11a]. **Sandhya** [Sed13t]. **Sandra** [Sed10o]. **Sanpodo** [Sho13-46, UKZ+13, CTM+14b]. **Sar1** [LYB+10, Sho10-55]. **SARAF** [JAM+13]. **sarcolemma** [RGL+13]. **sarcomere** [VGL+14]. **sarcomeres** [dSLPRG11, Sho12t]. **sarcoplasmic** [GF11, Les11-36]. **Sarcospan** [MHC+12]. **Sarcospan-dependent** [MHC12]. **Sarm1** [CLC+11]. **Satb1** [FMG+11]. **SATB2** [WSZ+12]. **Satellite** [Sho14-52, BIY+13, CTL+10, Les10o, RKE14a, RKE14b, SMZL13, ZSH10]. **save** [Les12-36]. **saves** [Les12-31]. **Saving** [Sed14h]. **says** [Les15f]. **scaffold** [CAR+10, HCCS+11, KHS+11, LYH+13, MRR+12, Sho11-30, Sho12-32, Sho14z, SDS+12b, VTO+13, ZKC+11]. **scaffold-like** [HCCS+11]. **scaffolding** [GLB10, GB12, VGL+14, VWT+13]. **scaffolds** [GMW+13]. **scalability** [CWL+11a]. **scale** [SBP+10b, TGES12, TP13]. **scales** [RDPG14, WCM12a]. **scaling** [Bra13]. **SCAM** [WKN+13]. **SCAR** [Sho12-63, VKMPI12, LVK+13]. **Scar/WAVE** [LVK+13]. **scattering**
[LMW$^{+11}$, LMT$^{+12}$]. separate [Les10x, Les14-28]. separation [GCP$^{+14}$, STI$^{+11}$, TGES12, TW14]. SEPT9 [EDF$^{+10}$, KFET11].

section [MCS$^{+13}$]. Septin [BBH$^{+11}$, DBH$^{+11}$, Ewe11, BBK$^{+13}$, GBL$^{+11}$, GPCK12, KFET11, Sho11-33, Sho11-53]. Septins [DHB$^{+14}$, Sho14-53, EKJJ13, EDF$^{+10}$]. septum [CSM$^{+12}$, OKNP13]. sequence [FLVP10, GZZ$^{+14}$, RCFH10, TMG12]. Sequential


signal-stimulated [TLTW10]. signaling [AMH11, ATU$^{+12}$, AKB$^{+13}$, AFRZ$^{+14}$, ABP$^{+12}$, BLO$^{+12}$, BWL$^{+13}$, BMG14, BVL$^{+12}$, BAY$^{+11}$, Bez12, BPMK$^{+14}$, BPL$^{+11}$, BAS$^{+14}$, CDH$^{+14}$, CO13, CMS11, CSP$^{+10}$, CHL12, CLL$^{+10}$, CG12a, CFLDM11, CLZ$^{+14}$, DKA$^{+13}$, ETC$^{+12}$, FWM$^{+10a}$, FHD$^{+12}$, FBR$^{+10}$, GBJ10, GDO13,}
[LSGVM14, RHKB12, SYK+11]. **Spindle**

[SFK+13, Sho14-58, SHN+11, VWC+13, BKS14, BKG10, BGB+13, BCB14a, BKP11, BM11, BKK+10, CMS11, CKO+10, CMS+14, CHL+14, CSTBM+10, COW13, CSEH12, DP10, DWDM12, DHL+12, EM11, EHUD14, EUB+14, ECK+12, GMD+10, GS11, HH14b, HWB+13, JVS+14, KOK+13, KBG12, KWL+12, KWTR10, Les10e, Les14a, LHS10, LDL12, LHN10, MTG+11, MdFF+14, MGT+10, MGS14, MWP+12, MOZ+13, McN13, MCHCC10, MKH+14, NM12, PoLC+13, PJ5+11, PL10, QM10, R+13a, R+13b, RZA+13, RDPG14, RFVE+10, RGF+10, RH11, SmP+14, SA10b, STD+10, Sed10h, Sed12c, SLM+13, Sho10i, Sho10-34, Sho10-51, Sho10-58, Sho13c, Sho13j, Sho14-57, SMS+10, SSB+13, SSG+14, SSK+14, SSH+13, TGG+11, TSL12, TL12, UG10, UTK+13, VSMC11, VCF+13, VvDV+10, WBS+12, WBMCS13, WJPD11, WDB10, ZBBG10, ZZW+10, ZSK+13, dSMSS13, NCT+11].

structures [BYY+12, CPS+13, CWL+11b, DWL+11, HSI+11, KNP+10, PASG+12, SRBL13, TTC+14, TKB+14].

structure-specific [VEDBC13].

subcomplexes [AMGC14, NBDB12, LHD+14, MLBY+10, PTS+10, RKS+10, RKG+12, ZSK+13].

Substrate-gated [AMGC14].

Substrates [BGC+10, MKH+10, Sho14-62, WTB10].

Subunit [GBL+11, AMGC14, BKBR11, BHA+12, CLM+10, DCP+10, KWL+12, LH11, SBP+10a, TPZ+14, VYC+11, WEK+14, ZYF+11, ZLJ+13].

Subunit-dependent [GBL+11].

Subunits [ALS+11, OCF+10, Oef10].

Subversion [AMR11].

successfully [Sho11-38], Sue [Sed12c].

sufficient [LWB10].

Subprocesses [WDB10]. subsets [YHK10]. substance [Ros10a].

Substrate [AMGC14, NBDB12, LHD+14, MLBY+10, PTS+10, RKS+10, RKG+12, ZSK+13]. Substrate-gated [AMGC14]. substrates [BGC+10, MKH+10, Sho14-62, WTB10].

Subunit [GBL+11, AMGC14, BKBR11, BHA+12, CLM+10, DCP+10, KWL+12, LH11, SBP+10a, TPZ+14, VYC+11, WEK+14, ZYF+11, ZLJ+13].

Subunit-dependent [GBL+11].

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successfully [Sho11-38], Sue [Sed12c].

sufficient [LWB10].

Subprocesses [WDB10]. subsets [YHK10]. substance [Ros10a].

Substrate [AMGC14, NBDB12, LHD+14, MLBY+10, PTS+10, RKS+10, RKG+12, ZSK+13]. Substrate-gated [AMGC14]. substrates [BGC+10, MKH+10, Sho14-62, WTB10].
RZA+13, RSB13, Sho10x, Sho12a, Sho14-57, WBMCSS13]. switches
[BT13, CLM+10, Les11-47, MBO+14]. Switching
SYD [KHG+13, OFS+10]. Syd-1 [OFS+10]. SYD-2 [KHG+13]. symmetry
[SRP+13, Yam13, YRU+13]. sympathetic [OMZK14]. symphony [Sed12].
symptoms [XHS+13]. synapse [BLM+11, BRP14, CLD11, GTS10, KK13a,
KSLF+11, PTT+13, SHS+13, TQS+11, WKN+13]. synapses
[Ar10, LLT+12, NLJ+13]. synapsin [XHS+13]. synapsin-1 [XHS+13].
Synaptic [HSS+13, Sho10-64, XHS+13, BMG14, CG12a, FUK+14,
FBAO+13, HWE+12, MSK+13a, MRR+12, RBA+11, SBS+12, Sho13f,
Sho13-53, SSK+13, SCR12, VPC+14, VG13]. Synaptobrevin
[WWB+10, SYH+13, HWE+12, ZPB+12]. synaptogenic [CB12].
synaptotagmin [FCA10, WLGC11]. synchronizes [DYS+14, GP10].
syncytial [AGL+14, TGES12]. syndapin [SSL+14]. syndecan
[BST+11, CLC+11, MBR+11, Les11-42, PCO+10, Sho10-65]. syndecan-1
[BST+11, Les11-42, PCO+10, Sho10-65]. syndrome
[CHK+10a, CHK+10b, CWS+11, KTN+12, Sho14-50]. synergizes [OBD+10].
Synergy [HSKAT11]. syntaphilin [Sho13-54, CS13]. syntaxin
[SRKR10, LHL11, WWB+10]. Syntaxin17 [TNV+13].
Syntaxin17-dependent [TNV+13]. synthase
[BGC+14, RNS+14, WHF+11]. synthesis [BBW+13, GKR+11a, GKR+11b,
GRH+12, HS10b, Les14i, MJJ+10, NBC+12, OCF+10, VYM+10, ZDS+12].
Synthesizing [Sed12]. synthetase [KHFV+13]. Synuclein
[PMB+11, Sho10a, WCC+10, KMG+11]. System
[ZKR+11, BSO+14, CVJ+11, CC12, CGK13, Coo13, HGV+14, HKR+10,
Kin13, MFGB10, MBK+10, NT11, PvdLA+14]. Systematic
Syx’d [Sho12y].

T [Sho13-55, TPM+12, ADAB+12, BLO+12, BMS+11, HCC+10, LCBG+11,
Les11n, OLB13, SDN+14a, SDN+14b, Sed13j, SHS+13, YWC+13, ZBBG10,
ZEa11]. T-cell [SHS+13]. T-loop [ZBBG10]. TACC3 [HWB+13, LHS10].
tafazzin [CWS+11]. tag [Les14h]. tagging [CTM+14b, Ish14]. Tail
[YHF13, BBW+14, CNP+12, FLN+10, FLN+16, FLVP10, HFB+10, JLVH12,
takes [HBG+11, Les10l, Les10-41, Les11-36, Sho10v, Sho12-30, Sho12-63,
Sho13z, Sho13-40]. taking [SF12, Sho10-35]. Talin
[BWBC+14, KYHG12, Les12-32, Les14-32, PPV+14, Sho12-58, LLU+12a,
LLU+12b, SF12, WBS11, WWM+12, ZSK12, Sho14-61]. Talin-bound
[PPV+14]. talin-mediated [WWM+12]. talk
[KKY+14, RKG+10, SLS+10, TPSS12]. tall [Sho14-31]. Talpid3 [KKL+14].
tandem [dJPAA+11]. Tangled [Les10-38]. TANGO1

Tudor [Sho11-58], tuft [GvEM+11], tumor
[ACO12, BWBC+14, BDR+12, FPM+14, HDH+10, JCN+14, Les11g, MVR+10, MVN11, NBSE+13a, NBSE+13b, PoLC+13, RSS+13, RJvD11, RJM+12, SHC+10, Sho13o, TQM+14, YST+11, dSM313, vRJMvD10].
tumor-associated [MVR+10, SHC+10], tumorigenesis [Sho10-57], tumors
[Les12t, RBS10]. tuning [FW10, KPH+12, WtLK+13]. tunnel
[GRK+11a, GRK+11b, LJPJ11]. turning [Sho10-68, TKMK10]. turnover
[CHE+11, CB12, Sho12-59, Sho13k, SSK+13, TAGJ11, XWE+10]. turns
[Les12a]. TWEAK [MBK+10], TWEAKs [Sho10u]. twice [Les12h]. twin
[CC12]. Twins [Sho11-59, BKBR11]. twist
[Sed14q, LNL11, Les11y, Sho13x, Sho14-60]. Twist1 [SPJ+14].

Twist1-induced [SPJ+14]. Two
[KKMB10, KlvdB+13, KHB+11b, Les11-44, LSE+10, MWZ+11, TYN+13, ABP+14, DK10b, Dn11, ETYS+12, FAB+10, FKS+14, Les13-43, MMC+10, PGCY12, Sho11t, Sho12f, Sho13-58, Sho14e, SDS+12b, WMB+10]. two-step
[Dn11, Sho14e]. two-tiered [FAB+10]. Type
[CDAK10a, CDAK10b, ISZ+11, BDvdK13, CSD+13, GvEM+11, IIWS14, JGA+11, LgLM+10, SFL12, ZWL+14]. types
[ABP+14, DZT+11, YFO12].

tyrosination [PMK+13]. tyrosine [MBVT+13, PMK+13].

U [SIO10]. Ubch10 [Sho10-57, vRJMvD10]. ubiquinone [LWBH12].
ubiquitin
[BAY+11, BDN+13, DSW+11, DCL+12, FMI+13, HLH+14, HZT+12, KLF+14, KBW+10, MFG10, MMO+14, MHCV11, PLL+12, PHW+13, RKG+12, SP11, TTC+14, vRJMvD10, RKS+10, Sed12h, Sho12-61, Sho13-57]. ubiquitin-dependent [PLL+12]. ubiquitin-independent
[DCL+12]. ubiquitin-like [KRW+10]. ubiquitinated [HSR+10]. ubiquitination
[GHK10a, HRWW+13, LNT+10, LLeK+11, SP11, XSJ+10]. ubiquitous
[Sho12-61]. Ubiquitylation
[CZG12, HBSD12, ONNB+14, Sho12-62, DSK+11, IAMH10, JEF+11, LP13].

UBXN [KSH+13]. UBXN-2 [KSH+13], UBXN-2/p37/p47 [KSH+13].

UDP [PTS+10]. Ugo1 [PKD+11]. ULK1 [LLR+12]. ULK1-positive
[LLR+12]. Ulrike [Sed11s]. ultra [FAvdB+12]. ultra-large [FAvdB+12].
ultrasensitive [PPBW+14a, PBPW+14b]. unattached [MKH+14, PJ41].

UNC [CTM+14a, WLN+14]. UNC-40 [WLN+14]. UNC-6 [WLN+14].

UNC-84 [CTM+14a]. uncertain [GK13]. uncommitted [CC10b].

unconfined [HCP+13]. unconstrained [ZSD+14]. Unconventional
[DA5+10, MAL510, Pfe10, BCC+11]. uncouple [RW10]. uncouples
[PLC+11]. uncovers [Les12z]. undamaged [ZNA+14]. under-replicated
[BBW+13]. underlies [CWL+11a, KXN10, NNO+11]. underlying
[CLS13, LCP13, MMV+10, RK13, SLH13]. undermine [Les10-29].

Understanding [Sho14-66, Kik13, Sho12r]. unexpected

unfolded [AXL10, BAB12, CPT+12, CPT+14, RH10, SS11, WK12].
Unwrapping [SMZL13], up-regulating [ZMW13], up-regulation [MLH12, PXZ13], Upstream [Les10b], upon [AOE+10, AOE+12], UPR [CCGN11], uproot [Sho14-30], upstream [LNJ+13, QWL+11, VKMI12], uptake [OSD14], uprooting [ZGW14], UV-mediated [PvdLA+14], unique [BK5+13, CNP+12, DE10, PKD+11, ZGW+14], unified [Les12k], units [TW14], universal [DKY+12], University [Ros13], unkind [Les14m], unload [KSS+11], unloading [MFA+14, SAoS14], Unlocking [Les12-34, Sho14-67], Unpacking [Sho10-69], untransformed [KRS11], unusual [NZHL13], Unwrapping [Les10-40], up-regulates [YYA+11], up-regulating [ZMW13], up-regulation [MLH12, PXZ13], Updating [Ros10b], upon [AOE+10, AOE+12], UPR [CCGN11], uproot [Sho14-30], upstream [LNJ+13, QWL+11, VKMI12], uptake [OSD14], uropathogenic [WHF11], uropod [HCC+10, LOR+10], use [GC10+11], Usher [SDS+12a], Using [Boe12, CAB+13, DV10, DKB+12, TYN+13, Sed10a], USP1 [CRJB+11], utilize [NAS+11, NAS+12, NAS+13], utrophin [MHC+12], UV [CRJB+11, GSGL11, JEF+11, LLA+12, SKM10a], UV- induced [LLA+12], UV-mediated [CRJB+11].


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