Top 30 significantly over–represented GO terms for OB series for dPSI cutoff of 10 and any sig pvalue 0.01 encompassing 1899 genes BP MF cell cycle process - ciliary basal body-plasma membrane docking - RNA processing - RNA processing - regulation of cell cycle - regulation of cell cycle process - mitotic cell cycle process - mitotic cell cycle phase transition - microtubule cytoskeleton organization - mitotic cell cycle - mitotic - mitoti transferase activity, transferring phosphorus-containing methyltransferase erase activity, transferring phosphorus—containing groups—methyltransferase activity.

ATP binding—transferase activity, transferring one—carbon groups—Ras guanyl—nucleotide exchange factor activity—flavin adenine dinucleotide binding—catalytic activity, acting on RNA—phosphotransferase activity, alcohol group as acceptor—protein serine/threonine kinase activity—kinase activity—kinase activity—N—methyltransferase activity—notein kinase activity—uridylyltransferase activity—uridylyltransferase activity—uridylyltransferase activity—uridylyltransferase activity—mRNA binding—guanyl—nucleotide exchange factor activity nuclear body microtubule cytoskeleton mitochondrial part microtubule organizing center microtubule organizing center part microtubule cytoskeleton organization mitotic cell cycle mitotic cell cycle mitotic cell cycle cell cycle phase transition cell cycle phase transition of mitotic cell cycle regulation of mitotic cell cycle delivers cell cycle delivers cell cycle delivers cell cycle G2/M phase transition methylation protein localization to organelle mRNA metabolic process regulation of mitotic cell cycle phase transition chromosome organization mRNA processing centrosome cycle RNA splicing regulation of cell cycle phase transition regulation of G2/M transition of mitotic cell cycle c mitochondrial outer membrane organelle outer membrane uridylyttransferase activity
guanyl-nucleotide exchange factor activity
nuclease activity
S-adenosylmethionine-dependent methyltransferase activity
nucleotidyltransferase activity
deoxyribonuclease activity
telomeric DNA binding
diacylglycerol kinase activity
transferase activity
telomeric DNA binding
diacylglycerol kinase activity
transpecific ribonuclease activity
protein methyltransferase activity
of TP ase activator activity
for The activity activity activity
for The activity activity activity
microtubule binding
for TP ase regulator activity
NAD+ kinase activity
sequence-specific mRNA binding
exonuclease activity, active with either ribo- or deoxyribonuclease activity
RNA polymerase II transcription cofactor binding
single-stranded DNA exodeoxyribonuclease activity
non-membrane spanning protein tyrosine phosphatase activity
catalytic activity, acting on a tRNA
cytoskeletal protein binding
GI Pase binding
GI Pase binding
exonuclease activity
modification-dependent protein binding
small GI Pase binding
small GI Pase binding nucleolar part ribonucleoprotein complex chromosomal region mitochondrial envelope ubiquitin ligase complex condensed chromosome nuclear speck nucleolus -mitochondrial membrane -transferase complex ı fibrillar center trans–Golgi network SOSS complex 1 RNA splicing, via transesterification reactions with bulged adenosine as nu...
mRNA splicing, via spliceosome
RNA splicing, via transesterification reactions mitochondrial matrix RNA splicing, via transeste/firication reactions cytoskeleton organization by DNA metabolic process plasma membrane bounded cell projection assembly regulation of organelle organization regulation of cell cycle GZ/M phase transition ncRNA metabolic process microtubule organizing center organization organelle localization by membrane tethering macromolecule methylation tRNA processing chromatin-mediated maintenance of transcription cell projection assembly nucleic acid phosphodiester bond hydrolysis protein localization to cillum covalent chromatin modification membrane docking condensed chromosome, centromeric region spindle -cullin-RING ubiquitin ligase complex -organelle envelope envelope endoribonuclease complex catalytic country of the profession of cytoskeletal profession of the pullin binding of the profession centriolar satellite endonuclease complex clathrin adaptor complex histone methyltransferase complex Hrd1p ubiquitin ligase complex covalent chromatin modification membrane docking histone modification cellular response to DNA damage stimulus tRNA modification DNA repair organelle fission negative regulation of cell cycle chromatin organization regulation of telomerase RNA reverse transcriptase activity canonical Wnt signaling pathway involved in negative regulation of apoptoti... RNA modification cellular macromolecule catabolic process chromosome, centromeric region catalytic complex catalytic complex TEAD-1-YAP complex Rad51C-XRCC3 complex cyclin K-CDK12 complex cyclin K-CDK12 complex ciliary basal body condensed chromosome kinetochore regulation of telomerase RNA reverse transcriptase activity canonical Wnt signaling pathway involved in negative regulation of apportunity of apportunity of a particular macromolecule catabolic process regulation of 20 to 61 transition negative regulation of 20 to 70 transcription coactivator activity negative regulation of 20 transcription of 20 transcription negative regulation integral component of mitochondrial membrane GATOR1 complex intrinsic component of mitochondrial membrane cytoplasmic ubiquitin ligase complex endosome integral component of organelle membrane eukaryotic translation initiation factor 4F complex TRAPPII protein complex t-UTP complex MutLalpha complex mitochondrial pyruvate dehydrogenase complex centralspindlin complex beta-catenin-TCF7L2 complex of the state of condensed nuclear chromosome, centromeric region
AP-type membrane coat adaptor complex pyruvate dehydrogenase complex Hrd1p ubiquitin ligase ERAD-L complex cell-substrate junction chromocenter intrinsic component of organelle membrane focal adhesion spliceosomal complex pericentric heterochromatin intrinsic component of mitochondrial outer membrane cell–substrate adherens junction SWI/SNF superfamily–type complex cytosolic small ribosomal subunit poly(A) repressing transcription factor viral replication complex tRNA-intron endonuclease complex muscle thin filament tropomyosin poly(G)

MDM2/MDM4 family protein
ribosomal large subunit
3'-5'-exoribonuclease
methylation-dependent protein mitochondrial permeability transition pore complex dendritic filopodium clathrin-sculpted glutamate transport vesicle membrane clathrin-sculpted glutamate transport vesicle catenin-TCF7L2 complex PML body nuclear receptor transcription coactivator
RNA 3 - UTR
carbohydrate kinase
nuclear receptor transcription coactivator
Rab GTPase
RNA polymerase II transcription factor perinuclear region of cytoplasm intrinsic component of nuclear inner membrane integral component of nuclear inner membrane condensed nuclear chromosome kinetochore RNA polymerase II transcription factor transferase activity, transferring acyl groups other than amino acyl DNA—dependent AT Pase histone demethylase extrinsic component of organelle membrane condensed nuclear chromosome multimeric ribonuclease P complex region of cytosol MLL1/2 complex macrolide
intramolecular oxidoreductase activity, interconverting aldoses and
FK506
double-stranded telomeric DNA
D1 dopamine receptor response to sorbitor regulation of protein autoubiquitination nucleotide—binding oligomerization domain containing 1 signaling pathway negative regulation of translational elongation negative regulation of synaptic vesicle exocytosis modulation of microtubule cytoskeleton involved in cerebral cortex radial g... mitotic cell cycle checkpoint protein targeting nuclear membrane part chromosome, telomeric region trans-Golgi network membi ubiquitin-protein transferase activity - helicase activity - cyclase activity - actin binding - with the protein conjugating enzyme binding exoribonuclease activity, producing 5 - phosphomonoesters - histone-lysine N-methyltransferase activity transferase activity, transferring aldehyde or ketonic groups protein-arginine omega-N symmetric methyltransferase activity protein-arginine omega-N symmetric methyltransferase activity histone demethylase activity (H3-dimethyl-K4 specific) glycolipad mannosyltransferase activity - FrbB-2 class receptor binding carnitine O-palmitoyltransferase activity - carbon-oxygen lyase activity, acting on phosphates beta-galactoside (CMP) alpha-2,3-sialyltransferase activity transferase activity transferase activity - single-stranded DNA binding non-membrane spanning protein tyrosine kinase activity phosphatase activity - phosphatase activity - phosphatase activity - transcription factor binding 5-3 exonuclease activity ubiquitination-like modification-dependent protein binding ribonuclease P RNA binding ribonuclease P RNA binding phosphatidylinosital 3 kinase regulatory subjust binding phosphatical p modulation of microtubule cytoskeleton involved in cerebral cortex radial g...
mitotic cell cycle checkpoint protein targeting regulation of cilium assembly development in the cortex of cortex is a cortex radial g...

MyD88-independent toll-like receptor signaling pathway cotranslational protein targeting to membrane coronary vasculature development modification-dependent macromolecule catabolic process centrosome separation cardiolipin metabolic process and cardiolipin metabol nuclear membrane protein complex nuclear membrane microtubule tethering complex microtubule organizing center attachment site meiotic nuclear membrane microtubule tethering complex dendritic spine head beta-catenin-TCF complex AP-2 adaptor complex proximal dendrite nuclear pore cytoplasmic filaments Mon1–Ccz1 complex host cell nucleus host cell nuclear part clathrin-sculpted monoamine transport vesicle membrane clathrin-sculpted monoamine transport vesicle checkpoint clamp complex AP-4 adaptor complex U2-type prespliceosome Seh1-associated complex ubiquitin—dependent protein bindir
lat brotein bindir
ribonuclease P RNA bindir
phosphatidylinositol 3-kinase regulatory subunit bindir
neurotrophin receptor bindir
histone demethylase activity (H3-K36 specifi
G-rich strand telomeric DNA bindir
endoribonuclease activity, producing 3'-phosphomonoeste
dystroglycan bindir
palmitoyltransferase activi
exoribonuclease activity
gemethylase activi prositive regulation of glycoprotein biosynthetic process glyceraldehyde—3—phosphate metabolic process y type B pancreatic cell apoptotic process response to lipoteichoic acid positive regulation of synaptic vesicle recycling cellular response to lipoteichoic acid positive regulation of synaptic vesicle recycling cellular response to lipoteichoic acid positive regulation of transforming growth factor beta receptor signaling p... double—strand break repair via homologous recombination—skp—dependent cotranslational protein targeting to membrane—mRNA catabolic process—mitochondrial fusion—diacylglycerol metabolic process—mitochondrial fusion—diacylglycerol metabolic process—mitochondrial fusion—and the protein targeting to membrane—negative regulation of cellular catabolic process—negative regulation of cellular catabolic process—regulation of mitochondrion organization—regulation of nucleotide—binding oligomerization domain containing 2 signal...—pentos—phosphate shunt, non—oxidative branch—negative regulation of synaptic vesicle transport—N—acetylneuraminate catabolic process—regulation of GTPase activity—regulation of centrosome cycle—non—motile cilium assembly—nucleotide—binding oligomerization domain containing signaling pathway—ubiquitin—dependent protein catabolic process—regulation of apoptotic signaling pathway—ubiquitin—dependent protein catabolic process—regulation of protein symoylation—N—acetylneuraminate metabolic process—regulation of protein symoylation—negative regulation of mitochondrial fission—regulation of mitochondrial fission site of double-strand break stress fiber contractile actin filament bundle clathrin-coated pit endosome membrane site of DNA damage adherens junction organelle inner membrane lamellipodium cytosolic ribosome cytosolic part nuclear inner membrane smooth endoplasmic reticulum COP9 signalosome Wnt signalosome nuclear cyclin-dependent protein kinase holoenzyme complex npBAF complex clathrin coat of endocytic vesicle extracellular matrix component chondroitin sulfotransferase activical calcium: sodium antiporter activical calcium: activica mitochondrial intermembrane space ciliary transition zone endolysosome mRNA cleavage factor complex intraciliary transport particle UDP—N-abelyglucosamine biosynthetic process periodyl-arginine N-methylation negative division or protein suprovision of protein suprovision or protein pro translocon complex signal recognition particle receptor complex Sec61 translocon complex microtubule bundle integral component of cytoplasmic side of endoplasmic reticulum membrane granular component Granular component
Cul5-RING ubiquitin ligase complex CCR4-NOT core complex cell leading edge Swr1 complex magnesium ion bindin
cis-trans isomerase activit
clathrin bindin
retinoic acid receptor bindin
mRNA 3'-UTR AU-rich region bindin
AU-rich element bindin
DNA polymerase activit
isomerase activit
rRNA bindin
acetyltransierase activit
4 iron, 4 sulfur cluster bindin
single-stranded telomeric DNA bindin
3'-5'-exodeoxyribonuclease activit
intramolecular oxidoreductase activit
androgen receptor bindin RNA polymerase I complex ribonuclease P complex mitochondrial membrane part ribosomal subunit ribosomal subunit rough endoplasmic reticulum membrane U1 snRNP SWI/SNF complex pericentriolar material 3'-5'-exodeoxyribonuclease activity intramolecular oxidoreductase activity androgen receptor binding transcription regulator recruiting activity single-stranded DNA 3-5' exodeoxyribonuclease activity pyruvate dehydrogenase activity pyruvate dehydrogenase (NAD+) activity NADPH-hemoprotein reductase activity NADPH-hemoprotein reductase activity carnitine O-acytransferase activity carnitine O-acytransferase activity ADP-ribose dipnosphatase activity ADP-ribose dipnosphatase activity phosphotransferase activity of other substituted phosphate groups protein-cysteine S-acytransferase activity protein-cysteine S-acytransferase activity protein-cysteine S-acytransferase activity transmembrane receptor protein tyrosine kinase adaptor activity protein phosphatase activity activity oxidoreductase activity, acting on the aldenyde or oxo group of donors, NAD... peptidyl-prolyl cis-trans isomerase activity deacetylase activity insulin-like growth factor binding insulin-like growth factor binding rally activity acting on a rally protein tyrosine phosphatase activity catalytic activity, acting on a rally protein tyrosine phosphatase activity ac anchoring junction ribonucleoprotein granule actin filament bundle nuclear membrane nuclear euchromatin nuclear chromosome, telomeric region neuron projection cytoplasm XY body septin complex RNAi effector complex RISC complex presynaptic cytosol MLL3/4 complex extrinsic component of mitochondrial inner membrane endolysosome membrane mast cell granule microbody TORC1 complex shelterin complex NURF complex intraciliary transport particle A host intracellular organelle host intracellular membrane-bounded organelle extrinsic component of endoplasmic reticulum membrane DNA recombinase mediator complex xenobiotic transmerriprane transporter sequence—specific single stranded DNA binding sequence—specific single stranded DNA binding MAP kinase activity (H3_K9 specific glucosidase activity (H3_K9 specific glucosidase activity glucosidase activity cell adhesion molecule binding protein S6 kinase activity protein antigen binding protein activity nucleoside transmembrane transporter activity mucleoside transmembrane transporter activity MutSalpha complex binding histone—arginine N—methyltransferase activity aspartic endopeptidase activity, intramembrane cleavity Sk snRNA bind tay—protein kinase activity sequences. cyclin/CDK positive transcription elongation factor complex cortical endoplasmic reticulum basal dendrite plasma membrane bounded cell projection part growth cone pore complex endoplasmic reticulum quality control compartment anaphase–promoting complex septin cytoskeleton node of Ranvier SUMO transferase activity phosphorus—oxygen lyase activity fatty actid ligase activity p53 binding p53 binding ubiquitin protein ligase activity N—acetyltransferase activity protein—containing complex binding hydrolase activity, acting on ester bonds Zinc ion binding hosphatidylinositol 3—kinase binding phosphatidylinositol 3—kinase binding she NA binding activity acting an appropriately spindle microtubule peroxisomal membrane microbody membrane cytoplasmic side of membrane actomyosin outer dynein arm Mre11 complex mismatch repair complex ubiquitin-dependent protein catabolic process via the N-end rule pathway (RNA-type intron splige site recognition and deavage transcription from RNA polymerase il promoter in testabolic process regulation of transcription from RNA polymerase il promoter in testabolic process regulation of transcription from RNA polymerase il promoter in testabolic process regulation of transcription from RNA polymerase il promoter in testabolic process regulation of protein control in the process of the promoter in testabolic process regulation of protein control in the process of the process of the process of the process of the protein span of protein of protein control in the process of the protein span of protein of protein of the protein span of protein span of protein span of the protein span of the protein span of the protein span of protein span of the protein spa insulin-responsive compartment flotillin complex catalytic activity, acting on a glyco catalytic activity, acting on a glycoprotein cAMP binding transcription corepressor binding NAD-dependent histone deacetylase activity mismatched DNA binding hexosaminidase activity carbon-nitrogen lyase activity carbon-nitrogen lyase activity acting on carbon-nitrogen (but not peptide) bonds. In c... type I transforming growth factor beta receptor binding rRNA (adenine) methyltransferase activity RNA polymerase I regulatory region sequence—specific DNA binding RNA polymerase I regulatory region by the protein properties of the protein pr Derlin–1 retrotranslocation complex condensin complex clathrin-sculpted gamma-aminobutyric acid transport vesicle membrane clathrin-sculpted gamma-aminobutyric acid transport vesicle axon hillock large ribosomal subunit-organelle envelope lumen-dendrite cytoplasm-spindle pole centrosome-CCR4-NOT complex-Ada2/Gcn5/Ada3 transcription activator complex ATPase complex H4 histone acetyltransferase complex site of polarized growth clathrin vesicle coat Cul4-RING E3 ubiquitin ligase complex histone acetyltransferase complex protein acetyltransferase complex acetyltransferase complex recycling endosome mitochondrial inner membrane early endosome outer mitochondrial membrane protein complex ino80 complex DNA helicase complex clathrin coat of coated pit-apical dendrite-cytoplasmic side of plasma membrane-signal recognition particle-RISC-loading complex-microfibril magnesium ion transmembrane transporter activ
volume-sensitive anion channel activ
vory long-chain fatty acid-CoA ligase activ
potassium; chloride symporter activ
oxidoreductase activity, acting on a sulfur group of donors, oxygen as acce
NADH pyrophosphatase activ
flap endonuclease activ
cyclin-dependent protein serine/threonine kinase activator activ
crossover junction endodeoxyribonuclease activ
CDP-alcohol phosphatidyltransferase activ
aryl hydrocarbon receptor bindir
amidine-lyase activ
cadherin bindir IkappaB kinase complex HAUS complex extrinsic component of endosome membrane cytosolic proteasome complex ciliary transition fiber centriolar subdistal appendage autolysosome amidine—lyase activity - cadherin binding - hydrolase activity, acting on acid anhydrides, in phosphorus—containing anh... - hydrolase activity, acting on acid anhydrides - pre—mRNA binding - pre—mRNA binding - phosphatidylinositol phospholipase C activity - mitogen—activated protein kinase binding - CoA—ligase activity - structural constituent of ribosome - nuclear hormone receptor binding - syntaxin binding - RNA helicase activity - monosaccharide binding - monosaccharide activity - monosaccharide binding - monosaccharide binding - monosaccharide binding - monosaccharide activity - monosaccharide binding - monosaccharide - mono SCF ubiquitin ligase complex ruffle membrane Golgi subcompartment -small ribosomal subunit nuclear ubiquitin ligase complex basement membrane DNA repair complex RNA hickase activity
oxidoreductase activity, acting on the aldehyde or oxo group of donors
glutamate receptor pinding
ubiquitin protein ligase pinding
cotactor binding
kinase pinding
kinase pinding
regulatory RNA binding
transmembrane receptor protein serine/threonine kinase activity
protein disulfide isomerase activity
nucleotide diphosphatase activity
intramolecular oxidoreductase activity, transposing S-S bonds
acid-amino acid ligase activity
metal cluster binding
translation elongation factor activity
phosphatidylinositol phosphate, phosphatase activity
structural constituent of cytoskeleton
RNA polymerase activity
phosphoprotein phosphatase activity
transforming growth factor beta receptor, cytoplasmic mediator activity
small ribosomal subunit rRNA binding
single-stranded DNA endedexyribonyacease activity
signal activity H3-K14 specifity autophagosome membranepostsynaptic density, intracellular componentgrowth cone partintegral component of Golgi membranecytoplasmic ribonucleoprotein granulecytopiasmic riboriudieoprotein grandie presynaptic endocytic zone - mitochondrial outer membrane translocase complex - messenger ribonucleoprotein complex - P-body · Flemming body NuA4 histone acetyltransferase complex H4/H2A histone acetyltransferase complex small-subunit processome sarcoplasmic reticulum membrane euchromatin cytoplasmic region blastocyst hatching protein lipidation protein localization to membrane clathrin—dependent endocytosis centrosome duplication spliceosomal complex assembly aromatic compound catabolic process glycerophospholipid biosynthetic process protein targeting to ER regulation of protein localization negative regulation of organization modulation by host of viral genome replication mitotic centrosome separation ectodermal placode development protein acylation sarcoplasm cytosolic large ribosomal subunit SIKNA
single-stranded DNA endodeoxyribonuclease
NAD-dependent histone deacetylase activity (H3-K14 s
histone deacetylase activity (H3-K14 s
high voltage-gated calcium channel
extracellular matrix constituent conferring filamentous actin
filamentous actin
SNARE complex
photoreceptor inner segment
TORC2 complex thx constituent conferring elastic endocytic adaptor activ clathrin adaptor activ BH domain bind AT DNA bind armadillo repeat domain bindi adenosine deaminase activ steroid hormone receptor activ integrin bindi ion channel inhibitor activ cyclic nucleotide bindi N-acyltransferase activ spectrin bindi spectrin bindi nucleotide bindi N-acyltransferase activ spectrin bindi spanning component of membrane semaphorin receptor complex ISWI-type complex retromer complex intraciliary transport particle B tethering complex sarcoplasmic reticulum ectodermal placode development - protein acylation - DNA recombination - DNA recombination - positive regulation of cell projection organization - regulation of cardiac muscle cell differentiation - regulation of autophagy - cortical actin cytoskeleton organization - calcineurin-NFAT signaling cascade - synaptic vesicle endocytosis - presynaptic endocytosis - presynaptic endocytosis - replacement ossification - endochondral ossification - histone H3-K9 modification - regulation of establishment of cell polarity - negative regulation of histone methylation - left/right pattern formation - RNA phosphodiester bond hydrolysis, endonucleolytic - chromatin remodeling - cellular nitrogen compound catabolic process transcription factor complex postsynaptic density intrinsic component of Golgi membrane phospholipase C actromannosyltransferase actro cell division site protein kinase complex sperm midpiece postsynaptic specialization, intracellular component sex chromosome 90S preribosome extrinsic component of cytoplasmic side of plasma membrane WASH complex - WASH complex - Set1C/COMPASS complex - proteasome regulatory particle, base subcomplex - L-type voltage-gated calcium channel complex interestical matrix cellular nitrogen compound catabolic process cerebral cortex development regulation of smoothened signaling pathway DNA integrity checkpoint protein catabolic process regulation of protein binding RNA export from nucleus telomere organization nucleotide—excision repair DNA modification microtubule polymerization protein targeting to membrane phospholipid biosynthetic process nucleobase—containing compound catabolic process xenobiotic transport protein kinase bind
histone acetyltransferase activ
channel inhibitor activ
cysteine—type peoplidase activ
peptide N—acetyltransferase activ
peptide N—acetyltransferase activ
hyroid hormone receptor bind
histone deacetylase activ
cyclin—dependent protein serine/threopine kinase activ
ubiquitin—like protein—specific protease activ
hydrolase activity, acting on carbon—nitrogen (but not peptide) bor
transforming growth factor beta—activated receptor activ
store—operated calcium channel activ
RNA polymerase II activ
protein kinase B bind
profelin bind interstitial matrix Gemini of coiled bodies fibrillar collagen trimer cohesin complex clathrin-sculpted vesicle banded collagen fibril filopodium asymmetric synapse nuclear envelope -cyclin–dependent protein kinase holoenzyme complex -axon nuclear export signal receptor active mismatch repair complex bindinedium—chain fatty acid—CoA ligase active estradiol 17—beta—dehydrogenase active nucleobase—containing compound catabolic process xenobiotic transport
tRNA 5—end processing toll—like receptor 2 signaling pathway regulation of sulfur metabolic process regulation of integrin activation pyrimidine nucleoside monophosphate biosynthetic process positive regulation of nitric—oxide synthase biosynthetic process peptidyl—arginine methylation pentose metabolic process negative regulation of DNA damage response, signal transduction by p53 clas... fructose metabolic process coenzyme A metabolic process lamellipodium membrane phagophore assembly site cardiolipin binding calcium:cation antiporter activity aldehyde—lyase activity peptide—lysine—N—acetyltransferase activity calcium channel regulator activity steroid dehydrogenase activity, acting on the CH—OH group of donors, NAD or... protein deacetylase activity deamlnase activity cyclin—dependent protein kinase activity acid—thiol ligase activity 14–3–3 protein binding protein homodimerization activity ubiquitin conjugating enzyme activity ubiquitin conjugating enzyme activity 12–ascorbic acid plinging cyclosporin A binding vinculin binding cyclosporin A binding cyclosporin A binding receptor binding to the condition of the condition of the condition of the condition activity acting binding cyclosporin A binding cyclosporin A binding the condition of the condition of the condition of the condition of the condition activity acting binding cyclosporin A binding the condition of the condition of the condition activity acting binding the condition of the condition activity acting binding the condition of the condition activity acting binding the condition activity acting the condition activity acting binding the condition activity acting binding the condition activity acting th cell division site part glutamatergic synapse plasma membrane bounded cell projection cytoplasm egative regulation of DNA damage response, signal transduction by p53 clas... fructose metabolic process coenzyme A metabolic process negative regulation of cellular amide metabolic process negative regulation of cellular amide metabolic process nucleus localization sequestering of extracellular ligand from receptor protoporphyrinogen IX biosynthetic process positive regulation of mitotic sister chromatid separation positive regulation of mitotic metaphase/anaphase transition positive regulation of mitotic metaphase/anaphase transition positive regulation of navon regeneration mitochondrial fragmentation involved in apoptotic process cytoskeletal anchoring at nuclear membrane coronary artery morphogenesis regulation of Ras protein signal transduction negative regulation of cellular protein localization establishment of protein localization to endoplasmic reticulum ribonucleoside catabolic process
negative regulation of intrinsic apoptotic signaling pathway by p53 class m... mitophagy membrane depolarization during cardiac muscle cell action potential telencephalon cell migration Golgi to plasma membrane transport MyD88-dependent toll-like receptor signaling pathway mannosylation aorta development G1/S transition of mitotic cell cycle transcription export complex telomere cap complex : SAGA complex : postsynaptic endosome
nuclear telomere cap complex
guanyl–nucleotide exchange factor complex
GATOR2 complex Fanconi anaemia nuclear complex Arp2/3 protein complex vinculin bindinit Toll-like receptor bindinit Toll-like receptor bindinit Toll-like receptor bindinit structural molecule activity conferring elasticity semaphorin receptor activity phosphatidylinositol phosphate 5-phosphatase activity peptide alpha-N-acetyltransferase activity nucleoside-diphosphatase activity nucleoside-diphosphatase activity Lys63-specific deubiquitinase activity insulin receptor substrate binding endodeoxyribonuclease activity, producing 3-phosphomonoesters cytidine deaminase activity annealing activity host cell Number of genes enriched host leading edge membrane sperm principal piece endoplasmic reticulum tubular network membrane depolarization during cardiac muscles pell action prohibition of the property of the plant of the property of the plant of the Sm-like protein family complex vacuolar membrane actin-dependent AT Pase annealing actin-dependent AT Pase hormone receptor alpha-actinin histone deacetylase polyubiquitin modification-dependent protein NADP 100 mitochondrial nucleoid serine/threonine protein kinase complex transcription elongation factor complex cleavage furrow 50 nuclear transcription factor complex neuron to neuron synapse Golgi membrane mRNA cleavage and polyadenylation specificity factor complex TOR complex steroid hormone receptor binding ion channel binding microfilament motor activity macromolecule transmembrane transporter activity hydrolase activity, hydrolase activity, hydrolase activity, hydrolase activity, hydrolase activity, hydrolase activity, hydrolase activity hydrolase activity phosphatical binding phosphatical binding phosphatical binding antiporter activity ubiquitin—ubiquitin ligase activity transferase activity transferase activity methyltransferase activity activity protein membrane anchor phosphatidylinositol monophosphate phosphatase activity secondary lysosome lateral element condensed chromosome outer kinetochore kinesin complex actin filament Golgi cisterna membrane intrinsic component of mitochondrial inner membrane integral component of mitochondrial inner membrane proteasome accessory complex préribosome heterochromatin RNA polymerase II, core complex preribosome, small subunit precursor intrinsic component of peroxisomal membrane integral component of peroxisomal membrane Cul2–RING ubiquitin ligase complex organellar large ribosomal subunit mitochondrial large ribosomal subunit recycling endosome membrane palmitoyl hydrolase activity
palmitoyl—(protein) hydrolase activity
oxidoreductase activity, acting on NAD(P)H, heme protein as acceptor
myosin II binding
microtubule minus—end binding
long—chain fatty acid—CoA ligase activity
insulin—like growth factor I binding
insulin—like growth factor I binding fucosyltransferase activity, transferring glycosyl protein serine/threonine/transferase activity, transferring glycosyl protein serioden receptor by the serioden receptor activity the serioden receptor activity transferring glycosyl government by the seriod dehydrogenase activity transferring serioden receptor activity transferring seriode recycling endosome membrane other organism part other organism cell spliceosomal snRNP complex Golgi apparatus part integral component of endoplasmic reticulum membrane sodium channel complex glial cell projection endoplasmic reticulum exit site early endosome membrane endoplasmic reticulum–Golgi intermediate compartment membrane PcG protein complex Golgi cisterna PRC1 complex oppositions assembly either membrane phagophore either either membrane phagophore either either membrane phagophore either ei phagophore assembly site membrane male germ cell nucleus intracellular region of host host intracellular part secondary active sulfate transmembrane transport (NAD+ binding GTPase inhibitor activity - DNA-(apurinic or apyrimidinic site) endonuclease activity - 1-acylglycerol-3-phosphate O-acyltransferase activity - transferase activity, transfering pentosyl groups - UDP-galactosyltransferase activity - DNA secondary structure pinding - ubiquitin binding - hydrolase activity, acting on carbon-nitrogen (but not peptide) bonds, in lookidoreductase activity, acting on paired donors, with incorporation or red... oxidoreductase activity, acting on paired donors, with incorporation or red... at Pase activity phosphatase binding ATPase activity cytoplasmic side of endoplasmic reticulum membrane postsynaptic specialization nuclear outer membrane neuron projection terminus coated membrane SMN-Sm protein complex presynaptic active zone cytoplasmic component translation repressor activity, mRNA regulatory element postsynaptic cytosol parallel fiber to Purkinje cell synapse BLOC-1 complex protein ADP—ribosylase acti phosphaticylgiveerol binc phosphaticylgiveerol binc nitric—oxide synthase binc NADPH binc mitogen—activated protein kinase kinase bind lysophosphatidic acid acyltransferase acti aminoacyl—tRNA editing activin bind axonemal dynein complex lumenal side of endoplasmic reticulum membrane integral component of lumenal side of endoplasmic reticulum membrane replication fork lytic vacuole membrane lysosomal membrane extrinsic component of membrane intrinsic component of endoplasmic reticulum membrane T-tubule host cell part small nuclear ribonucleoprotein complex MAP kinase kinase kinase gamma-tubulin cation:cation antiporte myosin complex microbody part RNA polymerase III complex protein phosphatase type 2A complex glycoprotein complex exon-exon junction complex ligase activity, forming carbon-nitrogen bonds sulfate transmembrane transporter activity ligase activity, forming carboni—nitrogen sulfate transmembrane transporter a RNA polymerase III lysophospholipid acyltransferase a Lys48—specific deubiquitinase a insulin—like growth factor receptor glucocorticoid receptor GABA receptor four—way junction DNA death receptor chloride channel regulator cation:chloride symporter alpha—manhosidase aldehyde dehydrogenase (NAD) acyl—CoA ligase oxidoreductase activity, acting on a sulfur group of copper ion in signaling adaptor ionotropic glutamate receptor beta—tubulin dioxygenase dystrophin-associated glycoprotein complex vesicle coat organellar ribosome mitochondrial ribosome microtubule end · cell cortex region -supramolecular fiber -tertiary granule lumen -mitochondrial protein complex actin-based cell projection telomerase holoenzyme complex germ cell nucleus germ cell nucleus cytoplasmic dynein complex carboxy–terminal domain protein kinase complex heterotrimeric G–protein complex GTPase complex extrinsic component of plasma membrane extrinsic fiber part forebrain cell migration crotubule cytoskeleton organization involved in mitosis regulation of chromosome organization double-strand break repair DNA biosynthetic process regulation of cellular amide metabolic process response to axon injury endochondral bone morphogenesis ribose phosphate biosynthetic process protein K48-linked ubiquitination intracellular protein transmembrane transport protein mannosylation positive regulation of cilium assembly nuclear migration transferase activity, transferring alkyl or aryl (other than methyl)

RNA polymerase

Rac guanyl–nucleotide exchange factor

phosphatidylinositol–5-phosphate
MAP kinase kinase axon cytoplasm supramolecular polymer contractile fiber complex of collagen trimers ribose price Next Interest process in intracellular protein transmembrane transport in contract protein transmembrane transport in contract protein transport protein catabolic process positive regulation of protein protein protein catabolic process positive regulation of protein nistone kinase a calcium-dependent cysteine-type endopeptidase a growth factor b protein kinase regulator a phosphatidylinositol-3,5-bisphosphate b ligand-gated calcium channel a bHLH transcription factor b phosphatidylinositol-3,4,5-trisphosphate b beta-catenin be U2-type spliceosomal complex supramolecular complex transferase complex, transferring phosphorus—containing groups phosphatidylinositol—3,4,5—trisphosphate binding phosphatidylinositol—3,4,5—trisphosphate binding beta—catenin binding transition metal ion binding transition metal ion binding phosphoric diester hydrolase activity protein phosphoric diester hydrolase activity transition metal ion transmembrane transporter activity ligase activity, forming carbon—sulfur bonds phosphoric diester hydrolase activity ligase activity, forming carbon—sulfur bonds phosphatidylinositol—4—phosphate binding ephrin receptor binding ammonium transmembrane transporter activity oxidoreductase activity. Activity oxidoreductase activity oxidoreductase activity oxidoreductase activity. Activity oxidoreductase activity, oxidoreductase activity, oxidoreductase activity. Activity oxidoreductase activity, oxidoreductase activity, oxidoreductase activity. Activity oxidoreductase activity, oxidoreductase activity. Activity oxidoreductase activity, oxidoreductase activity, activity oxidoreductase activity, hydrolase activity, hydrolyzing O—glycosyl compounds—transferase activity, hydrolyzing O—glycosyl compounds—transferase activity, transferring sulfur—containing groups—transferase activity. Frontial activity activity. Activity activity. Activity activity activity activity activity activity activity activity activity activity. Activity activity. Activity activity. Activity activity activity act cell–cell adherens junction microtubule associated complex inclusion body lateral plasma membrane Z disc I band spindle midzone myofibril small nucleolar ribonucleoprotein complex proteasome regulatory particle microtubule plus-end gamma-tubulin complex polymeric cytoskeletal fiber histone deacetylase complex clathrin-coated endocytic vesicle neuron projection RNA polymerase II transcription factor complex sarcomere endosome lumen presynaptic membrane proton-transporting ATP synthase complex myosin II complex acrosomal membrane nuclear chromosome ructear chromosome synaptic vesicle nuclear heterochromatin ficolin–1–rich granule membrane rough endoplasmic reticulum proton–transporting two–sector ATPase complex, proton–transporting domain exosome (RNase complex) immunological synapses immunological synapsé dendritic shaft endocytic vesicle membrane nuclear chromosome part Cul3-RING ubiquitin ligase complex U12-type spliceosomal complex striated muscle thin filament M band exoribonuclease complex precatalytic spliceosome intercalated disc tertiary granule présynapse peptidase complex ciliary membrane peptide florifilate feceptor pinding nuclear receptor pinding nuclear receptor pinding low-density lipoprotein particle receptor pinding K63-linked polyubiquitin modification-dependent protein pinding G-protein binding peptide transmembrane transporter activity transferrase activity, transferring hexosyl groups tau protein binding sodium channel activity ionotropic glutamate receptor complex excitatory synapse synapse SAGA-type complex desmosome sodium channel acti RNA polymerase core enzyme bind motor acti endocytic vesicle specific granule membrane endoplasmic reticulum–Golgi intermediate compartment basal transcription machinery bindi basal RNA polymerase II transcription machinery bindi telomerase RNA bindi TBP-class protein bindi protein disulfide oxidoreductase activ pattern recognition receptor activ calcium-release channel activ synaptonemal structure synaptonemal complex clathrin-coated endocytic vesicle membrane myofilament high-density lipoprotein particle enzyme regulator acti DNA-binding transcription factor acti GTPase acti protein dimerization acti brush border neurotransmitter receptor complex cluster of actin-based cell projections protein dimerization activity - myosin binding protein tyrosine/serine/threonine phosphatase activity phosphoprotein binding phosphoprotein binding oxidoreductase activity, activing on NAD(P) H protein transporter activity cysteine—type endopeptidase activity.

DNA-binding transcription repressor activity, RNA polymerase II-specific kinase regulator activity wide pore channel activity wide pore channel activity.

RR-SMAD binding organic cation transmembrane transporter activity insulin receptor binding G-protein alpha-subunit pinding cell adhesion mediator activity sulfur compound transmembrane transporter activity sulfur compound transmembrane transporter activity proteoglycan binding proteoglycan binding cell achesion mediator activity. axoneme integrator complex AMPA glutamate receptor complex ciliary plasm axon terminus photoreceptor connecting cilium phagocytic vesicle sperm part synapse part sperm flagellum nuclear matrix dUMP metabolic process -COP9 signalosome assembly -compartment pattern specification -cellular response to cisplatin -basement membrane assembly involved in embryonic body morphogenesis -nuclear-transcribed mRNA poly(A) tail shortening -negative regulation of exocytosis -heme metabolic process axonal growth cone nuclear replication fork stereocilium bundle secretory granule membrane catalytic step 2 spliceosome negative regulation of exocytosis heme metabolic process viral transcription zymogen inhibition tetrahydrofolate interconversion retrograde trans—synaptic signaling regulation of histone H3–K9 acetylation regulation of deacetylase activity purine deoxyribonucleotide metabolic process protein localization to ciliary membrane positive regulation of synaptic vesicle transport positive regulation of chromosome separation positive regulation of chromosome separation positive regulation of cilium assembly meiotic telomere clustering lipid glycosylation intraciliary retrograde transport inhibition of cysteine—type endopeptidase activity fatty acid beta—oxidation using acyl—CoA dehydrogenase extracellular regulation of signal transduction extracellular negative regulation of signal transduction monosacharide catabolic process and process of sequestered calcum ion into cytosol—release of sequestered calcum ion into cytosol—release of sequestered calcum ion into cytosol—release of sequestered calcum ion into cytosol— O-methyltransferase
DNA replication origin
AT Pase activator
protein N-terminus
Translation factor activity, RNA
double-stranded DNA
galactosyltransferase
structural molecule
divalent inorganic cation transmembrane transporter
chemorepellent
protein kinase inhibitor
manganese ion synaptic vesicle membrane mitotic spindle exocytic vesicle membrane nuclear chromatin chromatin protein serine/threonine phosphatase complex phosphatase complex phosphatase complex intrinsic component of synaptic vesicle membrane transcriptional repressor complex integrin complex tertiary granule membrane cell-cell contact zone protein kinase irihibitor activity
manganese ion binding
RNA polymerase II complex binding
RNA polymerase II complex binding
purine ribonucleoside binding
Al Pase activity, coupled
cell-cell adhesion mediator activity
transmembrane receptor protein tyrosine kinase activity
phosphotransferase activity, phosphate group as acceptor
Al Pase regulator activity
purine nucleoside binding
oxidoreductase activity, acting on the CH-CH group of donors, NAD or NADP a...
nuclear localization sequence binding
NAD+ ADP-ribosyltransferase activity
misfolded protein pinding
(Ipoprotein particle receptor binding
fibroblast growth factor receptor binding
aspartic-type endopeptidase activity non-motile cilium 9+2 motile cilium Golgi-associated vesicle membrane polysomal ribosome integral component of synaptic vesicle membrane apical part of cell specific granule lumen deoxyribose phosphale piosynthetic process 2"-deoxyribonucleotide biosynthetic process 1 ysosomal transport monosaccharide catabolic process release of sequestered calcium on into cytosol lipoprotein metabolic process regulation of intrinsic apoptotic signaling pathway in response to DNA dama... regulation of cell growth involved in cardiac musice cell development positive regulation of acrdiac musice cell development positive regulation of acrdiac musice cell development nucleolar large rRNA transcription by 5 -4 portion estanding response to DNA dama... positive regulation of acrdiac musice cell differentiation nucleolar large rRNA transcription by 5 -4 portion estanding response to the positive regulation of protein kinase A activity nucleobase-containing small molecule metabolic process positive regulation of protein kinase A activity nucleobase-containing small molecule metabolic process positive regulation of monosome localization setablishment of chromosome localization setablishment of chromosome localization setablishment of chromosome localization setablishment of chromosome localization regulation of yellocalization of the protein catabolic process place of the protein catabolic process protein protein protein catabolic process protein protein protein protein protein complex localization regulation of plasma membrane bounded cell protein assembly regulation of protein prot phagocytic vesicle membrane -GABA-ergic synapse postsynapse cell projection membrane protein complex involved in cell adhesion calcium ion transmembrane transporter acti phosphotyrosine residue bind nucleosomal DNA bind nucleosomal DNA bind disulfide oxidoreductase acti lipid bind hyaluronic acid bind glutamate receptor acti aspartic-type peptidase acti sequence-specific DNA bind protein serine/threonine phosphatase acti protein tyrosine kinase bind antigen bind endoplasmic reticulum membrane pigment granule vacuolar part ficolin-1-rich granule nuclear pore specific granule U2-type precatalytic spliceosome hippocampal mossy fiber to CA3 synapse actin cytoskeleton extracellular matrix structural constituent conferring tensile strenc kinase inhibitor activ endoplasmic reticulum subcompartment stereocilium translation regulator activity, nucleic acid bin structural constituent of nuclear phosphatidylinositol—3,4—bisphosphate bin laminin bin diutathione transferase acid microbody lumen nuclear outer membrane-endoplasmic reticulum membrane network platelet alpha granule lumen cell cortex part lipid droplet plasma membrane raft proteasome complex cis-Golgi network somatodendritic compartment molecular carrier activity
core promoter binding
oxidoreductase activity, acting on CH—OH group of donors
histone acetyltransferase binding
dynein light intermediate chain binding
dynein intermediate chain binding
ion channel regulator activity
heat shock protein binding
phosphatidylinositol bisphosphate binding
protein phosphatase regulator activity
protein self-association
monocarboxylic acid transmembrane transporter activity
guanyl ribonucleotide binding
ATP-dependent microtubule motor activity, plus-end-directed
3,5-cyclic-nucleotide phosphodiesterase activity
kinesin binding plasma lipoprotein particle lipoprotein particle basal plasma membrane acrosomal vesicle clathrin-coated vesicle ficolin-1-rich granule lumen endopeptidase complex calcium channel complex bicellular tight junction proton–transporting two–sector ATPase complex basal part of cell collagen trimer U4/U6 x U5 tri–snRNP complex spliceosomal tri–snRNP complex nucleosome regulatory region nucleic acid microtubule motor protein-lipid complex clathrin-coated vesicle membrane RNA polymerase complex nucleobase—containing compound kinase activi cyclic—nucleotide phosphodiesterase activi cyclic—nucleotide phosphodiesterase activi proton—exporting AI Pase activi PDZ domain bindir amino acid transmembrane transporter activi extracellular matrix structural constitue acetylglucosaminyltransferase activi vitamin bindir transcription regulatory region DNA pindir phosphatidylinositol—4,5—bisphosphate bindir protein phosphatase 2A bindir lipopolysacharide bindir sequence—specific double—stranded DNA bindir cholesterol bindir neuronal cell body axoneme part azurophil granule membrane dendritic tree tight junction endoplasmic reticulum lumen photoreceptor cell cilium negative regulation of mRNA splicing, via splicesses negative regulation of mRNA splicing, via splicesses negative regulation of mRNA splicing, via splicesses intracellular receptor signaling patters regulation of macroautophagy topholast giant cell differentiation response to macrophage colony-stimulating factor regulation of non-motification of macroautophagy regulation of non-motification regulation of neurotransmitter secretion regulation of neurotransmitter secretion regulation of centrosome duplication regative regulation of centrosome duplication regulation of cell morphogenesis embryonic camera-type eye formation. DNA integration regulation of viral genome replication regulation of regulation neuron projection membrane photoreceptor outer segment plasma membrane receptor complex transport vesicle membrane 9+0 non-motile cilium monooxygenase
RNA polymerase II core promoter sequence–specific DNA
MHC protein dendritic spine Gendritic spine ER to Golgi transport vesicle membrane neuromuscular junction nuclear DNA-directed RNA polymerase complex basolateral plasma membrane intrace||ular ||igand_gated ion channel excitatory extrace||ular ||igand_gated ion channel protein kinase A promoter-specific chromatin ATP-dependent microtubule motor metalloendopeptidase a sodium channel regulator voltage-gated calcium channel chromatin DNA ATPase activity, coupled to transmembrane movement of ions, rotational netalloendopeptidase and chromatin DNA the state of the social potassium channel regulator and the social protein and the social voltage-gated calcium channel complex neuron spine DNA-directed RNA polymerase complex late endosome membrane cytoplasmic vesicle membrane oxidoreductase complex endoplasmic reticulum part RNA polymerase II, holoenzyme mitochondrial respiratory chain normone bind SH2 domain bind organic acid transmembrane transporter active carboxylic acid transmembrane transporter active RNA polymerase II regulatory region DNA binding peptide hormone binding L-amino acid transmembrane transporter active oxidoreductase activity, acting on the CH-OH group of donors, NAD or NADP and GTPase binding transmembrane transporter active dicarboxylic acid transmembrane transporter active carbohydrate tran vesicle membrane multivesicular body inner mitochondrial membrane protein complex apical junction complex transcription factor TFIID complex Schaffer collateral - CA1 synapse DNA-binding transcription factor activity, RNA polymerase II-RNA polymerase II proximal promoter sequence-specific DNA calcium channel calcium-dependent phospholipid proximal promoter sequence-specific DNA RNA polymerase II regulatory region sequence-specific DNA lipase apical plasma membrane cell-cell junction side of membrane phosphatidylinositol—3—phosphate bindi UDP—glycosylfransterase activi translation initiation factor activi use activity activity coated vesicle membrane lytic vacuole cation channel complex presynaptic active zone integral component of presynaptic membrane platelet alpha granule phosphatidylserine binding oxidoreductase activity, acting on peroxide as accepto extracellular matrix binding extracellular matrix binding protein phosphatase inhibitor activity antioxidant activity channel regulator activity channel regulator activity protein protein heterodimerization activity secondary active transmembrane transporter activity proton transmembrane transporter activity xidoreductase activity, acting on NAD(P)H, quinone or similar compound as interest activity tumor necrosis factor feceptor superfamily binding protein phosphatase inhibitor activity calcium—dependent protein binding receptor complex membrane region plasma membrane reğion membrane raft membrane protein complex membrane microdomain respiratory chain complex oxidoreductase activity, acting on NAD(P)H, respiratory chain complex I NADH dehydrogenase complex I mitochondrial respiratory chain complex I COPII–coated ER to Golgi transport vesicle carboxylic acid bind carboxylic acid bind acetylgalactosaminyltransferase act transforming growth factor beta receptor bind phosphatase inhibitor act organic hydroxy compound transmembrane transporter act aminopeptidase act sodium jon transmembrane transporter act inorganic anion transmembrane transporter act endopeptidase act lipid transporter act cation—transporting Al Pase act peroxidase act peroxidase act peroxidase act peroxidase act cation—transporting Al Pase act intrinsic component of presynaptic membrane cortical cytoskeleton RNA stabilization - intraciliary transport - homologous recombination - regulation of AI Pase activity - central nervous system neuron development - cell surface receptor signaling pathway involved in cell-cell signaling - positive regulation of chromatin organization - transmembrane receptor protein tyrosine phosphatase signaling pathway - secretion of lysosomal enzymes - Roundabout signaling pathway - response to bacterial lipopeptide - regulation of pancreatic juice secretion synaptic membrane ion channel complex cytoplasmic microtubule protein–DNA complex cortical actin cytoskeleton cation-transporting AT Pase activity peroxidase activity neurotransmitter transporter activity neurotransmitter transporter activity neurotransmitter transporter activity neurotransmitter transporter activity active ion transmembrane transporter activity active ion transmembrane transporter activity.

ATPase activity, coupled to transmembrane movement of substances ATPase activity, coupled to movement of substances organic acid binding cargo receptor activity glycosaminoglycan binding growth factor receptor binding growth factor receptor binding sulfotransferase activity calcium ion binding calcium ion binding calcium ion binding calcium ion binding binding sulfotransferase activity binding transferase activity binding calcium ion binding activity or the sulformation activity or the sulfo potassium channel complex regulation of pancreatic juice secretion regulation of membrane tubulation regulation of DNA ligation regulation of atrial cardiac muscle cell action potential pyrimidine deoxyribonucleoside monophosphate metabolic process Purkinje myocyte to ventricular cardiac muscle cell signaling Purkinje myocyte to ventricular cardiac muscle cell communication protein repair transmembrane transporter complex primary lysosome azurophil granule collagen–containing extracellular matrix DNA packaging complex Purkinje myocyte to ventricular cardiac muscle cell signaling Purkinje myocyte to ventricular cardiac muscle cell communication Protein repair Protein import into peroxisome membrane Positive regulation of hydrogen peroxide metabolic process Positive regulation of histone deacetylase activity Positive regulation of centriole replication Polyamine transmembrane transport Positive regulation of protein targeting to mitochondrial depol...

Parkin-mediated stimulation of mitophagy in response to mitochondrial depol...

Negative regulation of protein export from nucleus Positive regulation of protein export from integral component of synaptic membrane transporter complex postsynaptic membrane extracellular matrix anchored component of membrane plasma membrane protein complex voltage–gated potassium channel complex virus receptor hijacked molecular fu blood microparticle hijacked molecular function peptidase active primary active transmembrane transporter active primary active transmembrane transporter active exopeptidase active electron transfer active peptidase active peptidase active peptidase active peptidase active peptidase activity, RNA polymerase II—specification channel active peptidase activity, acting on L—amino acid peptidase activity acting on L—amino acid peptidase activity acting amide binding active peptidase activity. intrinsic component of synaptic membrane azurophil granule lumen vacuolar lumen external side of plasma membrane secretory granule lumen intermediate filament cytoskeleton secretory granule cytoplasmic vesicle lumen vesicle lumen chloride transmembrane transporter activity
transmitter—gated ion channel activity
transmitter—gated channel activity
potassium ion transmembrane transporter activity
active transmembrane transporter activity
carboxylic ester hydrolase activity nucleosome secretory vesicle integral component of postsynaptic membrane intrinsic component of postsynaptic membrane axon choice point recognition assembly of actomyosin apparatus involved in cytokinesis actomyosin contractile ring assembly intérmediate filament 0 2 6 $log_{10}(P_{b-hoch})$

term

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