

guanyl-nucleotide exchange factor activity, GO:0005085

- lamellipodium, GO:0030027
- regulation of small GTPase mediated signal transduction, GO:0051056
- actin cytoskeleton organization, GO:0030036
- small GTPase mediated signal transduction, GO:0007264
- Rab GTPase binding, GO:0017137
- regulation of cell shape, GO:0008360
- SH3 domain binding, GO:0017124
- vascular endothelial growth factor receptor signaling pathway, GO:0048010
- ruffle, GO:0001726
- regulation of macroautophagy, GO:0016241
- endomembrane system, GO:0012505
- retrograde transport, GO:0042147
- ruffle membrane, GO:0032587
- regulation of GTPase activity, GO:0043087
- neuron projection development, GO:0031175
- filopodium, GO:0030175
- ephrin receptor signaling pathway, GO:0048013
- dendritic spine, GO:0043197
- Ras protein signal transduction, GO:0007265
- regulation of Rho protein signal transduction, GO:0035023
- Rho guanyl-nucleotide exchange factor activity, GO:0005089
- Ras guanyl-nucleotide exchange factor activity, GO:0005088
- protein complex scaffold, GO:0032947
- extrinsic component of cytoplasmic side of plasma membrane, GO:0031234
- SH3/SH2 adaptor activity, GO:0005070
- positive regulation of substrate adhesion-dependent cell spreading, GO:1900026
- Rac GTPase binding, GO:0048365
- Rab guanyl-nucleotide exchange factor activity, GO:0017112
- positive regulation of signal transduction, GO:0009967
- cell growth, GO:0016049
- activation of GTPase activity, GO:0090630
- Rho GTPase binding, GO:0017048
- phagocytosis, GO:0006909
- endocytic vesicle, GO:0030139
- lysosome organization, GO:0007040
- regulation of protein kinase activity, GO:0045859
- regulation of cell growth, GO:0001558
- phospholipid binding, GO:0005543
- activation of MAPKK activity, GO:0000186
- clathrin-coated vesicle, GO:0030136
- receptor tyrosine kinase binding, GO:0030971
- regulation of cell migration, GO:0030334
- cellular response to amino acid stimulus, GO:0071230
- positive regulation of peptidyl-serine phosphorylation, GO:0033138
- retromer complex, GO:0030904
- Rho protein signal transduction, GO:0007266
- regulation of cell size, GO:0008361
- regulation of defense response to virus by virus, GO:0050690
- lamellipodium assembly, GO:0030032
- endosome organization, GO:0007032
- phosphatidylinositol-3, GO:0005547
- positive regulation of TOR signaling, GO:0032008
- endocytic recycling, GO:0032456
- positive regulation of stress fiber assembly, GO:0051496
- reactive oxygen species metabolic process, GO:0072593
- establishment of endothelial barrier, GO:0061028
- positive regulation of phosphatidylinositol 3-kinase activity, GO:0043552
- positive regulation of cell adhesion, GO:0045785
- post-Golgi vesicle-mediated transport, GO:0006892
- aggresome, GO:0016235
- negative regulation of TOR signaling, GO:0032007
- microvillus assembly, GO:0030033
- GTP-dependent protein binding, GO:0030742
- regulation of TOR signaling, GO:0032006
- cAMP-mediated signaling, GO:0019933
- positive regulation of dendritic spine morphogenesis, GO:0061003
- blood vessel development, GO:0001568
- dendrite morphogenesis, GO:0048813
- Ras GTPase binding, GO:0017016
- Rac protein signal transduction, GO:0016601
- positive regulation of tumor necrosis factor production, GO:0032760
- regulation of actin filament polymerization, GO:0030833
- dendritic shaft, GO:0043198
- cell-cell contact zone, GO:0044291
- positive regulation of phagocytosis, GO:0050766
- B cell homeostasis, GO:0001782
- neutrophil chemotaxis, GO:0030593
- phosphatidic acid binding, GO:0070300
- epidermal growth factor receptor binding, GO:0005154
- small GTPase binding, GO:0031267
- Rap protein signal transduction, GO:0032486
- Fc-gamma receptor signaling pathway involved in phagocytosis, GO:0038096
- neuromuscular junction development, GO:0007528
- glial cell migration, GO:0008347
- filopodium assembly, GO:0046847
- cardiac muscle hypertrophy, GO:0003300
- cAMP binding, GO:0030552
- viral genome replication, GO:0019079
- positive regulation of cAMP-mediated signaling, GO:0043950
- inner ear morphogenesis, GO:0042472
- positive regulation of vasculogenesis, GO:2001214
- detection of mechanical stimulus, GO:0050982
- positive regulation of JUN kinase activity, GO:0043507
- ARF guanyl-nucleotide exchange factor activity, GO:0005086
- positive regulation of blood coagulation, GO:0030194
- endosome to melanosome transport, GO:0035646
- G-protein alpha-subunit binding, GO:0001965
- titin binding, GO:0031432
- regulation of sodium ion transmembrane transport, GO:1902305
- adenylate cyclase-activating adrenergic receptor signaling pathway, GO:0071880
- positive regulation of neuron migration, GO:2001224
- positive regulation of natural killer cell mediated cytotoxicity, GO:0045954
- activation of cysteine-type endopeptidase activity, GO:0097202
- positive regulation of establishment of protein localization to plasma membrane, GO:0090004
- endoplasmic reticulum tubular network, GO:0071782
- negative regulation of cellular protein catabolic process, GO:1903363
- regulation of ERK1 and ERK2 cascade, GO:0070372
- protein localization to lysosome, GO:0061462
- immunological synapse formation, GO:0001771
- establishment of endothelial intestinal barrier, GO:0090557
- synaptic vesicle endocytosis, GO:0048488
- glutamate receptor binding, GO:0035254
- regulation of neuronal synaptic plasticity, GO:0048168
- ankyrin binding, GO:0030506
- Rap guanyl-nucleotide exchange factor activity, GO:0017034
- dendritic cell migration, GO:0036336
- asymmetric synapse, GO:0032279
- substrate-dependent cell migration, GO:0006930
- cell projection assembly, GO:0030031
- Rac guanyl-nucleotide exchange factor activity, GO:0030676
- T cell receptor binding, GO:0042608
- negative regulation of neural precursor cell proliferation, GO:2000178
- Regulator complex, GO:0071986
- inositol phosphate-mediated signaling, GO:0048016
- diacylglycerol binding, GO:0019992
- nerve growth factor signaling pathway, GO:0038180