

**guanyl-nucleotide exchange factor activity, GO:0005085**

- regulation of small GTPase mediated signal transduction, GO:0051056
- endomembrane system, GO:0012505
- neuron projection development, GO:0031175
- regulation of Rho protein signal transduction, GO:0035023
- regulation of GTPase activity, GO:0043087
- Rho guanyl-nucleotide exchange factor activity, GO:0005089
- Ras protein signal transduction, GO:0007265
- cytoskeleton organization, GO:0007010
- PDZ domain binding, GO:0030165
- activation of MAPKK activity, GO:0000186
- Rac GTPase binding, GO:0048365
- filopodium, GO:0030175
- regulation of protein kinase activity, GO:0045859
- bicellular tight junction, GO:0005923
- Ras guanyl-nucleotide exchange factor activity, GO:0005088
- SH3/SH2 adaptor activity, GO:0005070
- positive regulation of signal transduction, GO:0009967
- response to glucose, GO:0009749
- Rho GTPase binding, GO:0017048
- activation of GTPase activity, GO:0090630
- positive regulation of TOR signaling, GO:0032008
- positive regulation of phagocytosis, GO:0050766
- cellular response to cAMP, GO:0071320
- cAMP binding, GO:0030552
- positive regulation of tumor necrosis factor production, GO:0032760
- regulation of cell growth, GO:0001558
- positive regulation of stress fiber assembly, GO:0051496
- neuromuscular process controlling balance, GO:0050885
- regulation of cell size, GO:0008361
- B cell homeostasis, GO:0001782
- small GTPase binding, GO:0031267
- Rho protein signal transduction, GO:0007266
- regulation of actin filament polymerization, GO:0030833
- positive regulation of establishment of protein localization to plasma membrane, GO:0090004
- protein kinase A regulatory subunit binding, GO:0034237
- ARF guanyl-nucleotide exchange factor activity, GO:0005086
- regulation of TOR signaling, GO:0032006
- establishment of endothelial barrier, GO:0061028
- G-protein alpha-subunit binding, GO:0001965
- positive regulation of phosphatidylinositol 3-kinase activity, GO:0043552
- microvillus assembly, GO:0030033
- blood vessel development, GO:0001568
- endoplasmic reticulum tubular network, GO:0071782
- Ragulator complex, GO:0071986
- Golgi stack, GO:0005795
- T cell differentiation, GO:0030217
- receptor recycling, GO:0001881
- cell-cell contact zone, GO:0044291
- phosphatase regulator activity, GO:0019208
- positive regulation of blood coagulation, GO:0030194
- inner ear morphogenesis, GO:0042472
- regulation of ARF protein signal transduction, GO:0032012
- basement membrane organization, GO:0071711
- MAP-kinase scaffold activity, GO:0005078
- oligodendrocyte development, GO:0014003
- CUT catabolic process, GO:0071034
- detection of mechanical stimulus, GO:0050982
- positive regulation of natural killer cell differentiation, GO:0032825
- positive regulation of wound healing, GO:0090303
- death receptor binding, GO:0005123
- regulation of ERK1 and ERK2 cascade, GO:0070372
- endoplasmic reticulum exit site, GO:0070971
- establishment of endothelial intestinal barrier, GO:0090557
- negative regulation of necroptotic process, GO:0060546
- endosome to melanosome transport, GO:0035646
- Rac guanyl-nucleotide exchange factor activity, GO:0030676
- maternal process involved in parturition, GO:0060137