



- ~ I-kappab kinase/NF-kappaB signaling
- ~ Mitochondrial transmembrane transport
- ~ Plasma membrane organization
- ~ Positive regulation of potassium ion transmembrane transport
- ~ Regulation of neurogenesis
- ~ Cytosolic transport
- ~ Adenylate cyclase-inhibiting GPCR signaling
- ~ Axon extension
- ~ Calcium-mediated signaling
- ~ Cellular response to amyloid-beta
- ~ Response to amyloid-beta
- ~ Negative regulation of amyloid precursor protein catabolism
- ~ Cellular potassium ion homeostasis
- ~ Endocytosis
- ~ Modulation of chemical synaptic transmission
- ~ Positive regulation of neuron differentiation
- ~ Positive regulation of synapse assembly
- ~ Regulation of extrinsic apoptotic signaling via death domain receptors
- ~ Regulation of synapse assembly
- ~ Regulation of synaptic vesicle exocytosis
- ~ Synapse assembly
- ~ Vesicle-mediated transport in synapse

- ~ Negative regulation of immune effector process
- ~ Regulation of necroptosis
- ~ Presynapse assembly
- ~ Presynaptic membrane assembly
- ~ Presynaptic membrane organization
- ~ Positive regulation of potassium ion transport
- ~ Protein localization to cell surface
- ~ Regulation of nervous system development
- ~ Vesicle-mediated transport between endosomal compartments
- ~ Glycolipid biosynthesis
- ~ Calcium ion transport into cytosol
- ~ Cytosolic calcium ion transport
- ~ Regulation of ERBB signaling
- ~ Regulation of DNA repair
- ~ ATP generation from ADP
- ~ Positive regulation of endocytosis
- ~ Regulation of autophagy of mitochondrion
- ~ Positive regulation of exocytosis
- ~ Regulation of calcium ion transmembrane transport
- ~ Axon development
- ~ Negative regulation of cell projection organization
- ~ Positive regulation of dendrite extension
- ~ Positive regulation of excitatory postsynaptic potential
- ~ Regulation of axonogenesis
- ~ Regulation of synapse organization
- ~ Synaptic transmission, glutamatergic
- ~ Negative regulation of GPCR protein signaling
- ~ Regulation of dendrite development
- ~ Regulation of calcium ion transport into cytosol
- ~ Positive regulation of neuron projection development
- ~ Receptor localization to synapse
- ~ Clathrin-dependent endocytosis
- ~ Negative regulation of synaptic transmission
- ~ Positive regulation of calcium-mediated signaling
- ~ Synaptic vesicle recycling
- ~ Positive regulation of synaptic transmission
- ~ Regulation of calcium ion-dependent exocytosis
- ~ Regulation of glutamate receptor signaling
- ~ Regulation of neurotransmitter receptor activity
- ~ Regulation of neuronal synaptic plasticity
- ~ Positive regulation of signaling
- ~ Synaptic vesicle endocytosis
- ~ Neuron projection organization

