



Human\_Conserved

Human\_Liver

Human\_Pancreas

Mouse\_Conserved

Mouse\_Liver

Mouse\_Pancreas

- hair follicle morphogenesis
- kidney mesenchyme development
- dense core granule transport
- sensory perception of light stimulus
- regulation of ventricular cardiac muscle cell membrane repolarization
- cellular response to vitamin D
- mucociliary clearance
- positive regulation of protein autophosphorylation
- positive regulation of cysteine-type endopeptidase activity involved in apoptotic process
- positive regulation of Notch signaling pathway
- prostate gland growth
- negative regulation of TOR signaling
- secretion by tissue
- ventricular cardiac muscle cell membrane repolarization
- outflow tract morphogenesis
- endochondral ossification
- regulation of osteoblast differentiation
- regulation of muscle cell differentiation
- positive regulation of response to wounding
- neurotransmitter receptor internalization
- atrial cardiac muscle cell to AV node cell communication
- innervation
- regulation of cellular response to growth factor stimulus
- nephron epithelium morphogenesis
- embryonic epithelial tube formation
- embryonic organ morphogenesis
- nuclear-transcribed mRNA poly(A) tail shortening
- autophagosome-lysosome fusion
- vocalization behavior
- response to progesterone
- ventricular cardiac muscle cell differentiation
- transmission of nerve impulse
- positive regulation of interleukin-8 production
- heat generation
- cellular response to toxic substance
- androgen metabolic process
- cellular detoxification
- CDP-diacylglycerol metabolic process
- ovulation cycle
- mitochondrial calcium ion homeostasis
- pyridine nucleotide catabolic process
- centrosome duplication
- negative regulation of protein serine/threonine kinase activity
- regulation of interleukin-1 beta production
- positive regulation of T cell chemotaxis
- response to interleukin-2
- endocrine process
- RIG-I signaling pathway
- regulation of chemokine production
- lipoprotein localization
- epoxygenase P450 pathway
- lymph node development
- polysaccharide biosynthetic process
- regulation of interleukin-4 production
- ovulation
- barbed-end actin filament capping
- cellular response to molecule of bacterial origin
- synaptic vesicle clustering
- biogenic amine metabolic process
- serine family amino acid metabolic process
- negative regulation of Rho protein signal transduction
- bile acid secretion
- membrane protein proteolysis
- positive regulation of cell-substrate junction organization
- positive regulation of nitric-oxide synthase biosynthetic process
- cardiac cell development
- T-helper 1 type immune response
- negative regulation of lipid metabolic process
- regulation of T-helper cell differentiation
- cellular extravasation
- response to angiotensin
- fat-soluble vitamin metabolic process
- type II interferon production
- development of primary female sexual characteristics
- monocarboxylic acid transport
- vitamin biosynthetic process
- negative regulation of catecholamine secretion
- negative regulation of blood coagulation
- artery development
- chondroitin sulfate proteoglycan metabolic process
- regulation of neuronal synaptic plasticity
- cellular response to calcium ion
- bone morphogenesis
- symbiont entry into host cell
- RNA splicing, via endonucleolytic cleavage and ligation
- epithelial cell morphogenesis
- positive regulation of cysteine-type endopeptidase activity
- positive regulation of immune effector process
- regulation of leukocyte apoptotic process
- neural crest cell development
- integrated stress response signaling
- positive regulation of mononuclear cell migration
- nuclear envelope organization
- alditol metabolic process
- erythrocyte development
- somatic stem cell population maintenance
- regulation of myeloid leukocyte differentiation
- negative regulation of cellular catabolic process
- regulation of protein targeting to mitochondrion
- AMP metabolic process
- non-motile cilium assembly
- regulation of receptor-mediated endocytosis
- Notch signaling pathway
- apical junction assembly
- positive regulation of canonical Wnt signaling pathway
- neuromuscular junction development
- multi-organism reproductive process
- positive regulation of cell morphogenesis
- regulation of lymphocyte proliferation
- membrane lipid biosynthetic process
- macrophage differentiation
- purine-containing compound biosynthetic process
- extrinsic apoptotic signaling pathway in absence of ligand
- response to type II interferon
- regulation of TOR signaling
- regulation of monoatomic cation transmembrane transport
- positive regulation of cell-matrix adhesion
- cartilage development
- somatic cell DNA recombination
- neuron projection extension involved in neuron projection guidance
- regulation of cartilage development
- response to amine
- lysosomal protein catabolic process
- morphogenesis of a polarized epithelium
- fibroblast proliferation
- ERBB2 signaling pathway
- amine transport
- mitotic spindle organization
- negative regulation of developmental growth
- branching morphogenesis of an epithelial tube
- cell-cell junction assembly
- positive regulation of response to biotic stimulus
- non-membrane-bounded organelle assembly
- adenylate cyclase-activating G protein-coupled receptor signaling pathway
- B cell activation
- positive regulation of protein kinase activity
- positive regulation of substrate adhesion-dependent cell spreading
- glycerophospholipid biosynthetic process
- cell activation involved in immune response
- organophosphate ester transport
- gland morphogenesis
- neural precursor cell proliferation
- acyl-CoA metabolic process
- post-Golgi vesicle-mediated transport
- blood coagulation
- cellular response to insulin stimulus
- regulation of mitotic cell cycle phase transition
- microtubule polymerization or depolymerization
- peptidyl-threonine phosphorylation
- regulation of postsynapse organization
- phospholipid metabolic process
- positive regulation of secretion by cell
- positive regulation of protein catabolic process
- positive regulation of cell-substrate adhesion
- positive regulation of double-strand break repair
- homeostasis of number of cells
- axon extension
- endosomal transport
- amino acid metabolic process
- cell-substrate adhesion
- mitotic cell cycle phase transition
- developmental growth involved in morphogenesis
- cellular component disassembly
- small GTPase-mediated signal transduction