Genes lost in Tardigrada BP TreeMap

| G protein–coupled receptor signaling pathway | G protein-coupled receptor signaling pathway positive regulation or NIK/NF-kapp signaling | positive regulation of triglyceride transport lipid absorption lipid lipid storage | process process defecation positive regulation of cold-induced urine volume positive regulation of urine volume thermogenesis |
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| | adenylate cyclase-inhibiting G protein-coupled receptor signaling pathway, coupled to receptor signaling pathway, coupled to cyclic nucleotide second messenger phospholipase C-activating G protein-coupled receptor signaling pathway positive regulation of protein kinase G protein-coupled receptor signaling pathway positive regulation of protein kinase | transmembrane transport transpor | process nucleic acid phosphodiester phosphodiester phond hydrolysis pool it ransposition, process process port nucleic acid phosphodiester phosphodiester phond hydrolysis pool it ransposition, process process ganglioside glycolipid catabolic process ganglioside catabolic catabolic process ganglioside catabolic catabolic process ganglioside catabolic catabolic process ganglioside glycolipid catabolic process proce |
| | A signaling toll—like receptor 4 signaling pathway negatition of signaling pathway signaling pathway signaling pathway signaling pathway signaling pathway negatition of signaling receptor activity | intercellular transport tr | process ganglioside metabolic process |
| | transmembrane receptor protein tyrosine kinase signaling pathway pathway pathway pathway pathway protein signaling pathway pathway protein signaling pathway | secondary branching, open tracheal system development system specification, open tracheal open tracheal specification, open tracheal open tracheal system development specification, open tracheal open tracheal open tracheal open tracheal system development system development system development system development system outliner ear pupariation open tracheal open | regulation of osteoblast proliferation positive regulation of osteoblast proliferation positive regulation of of feeding organization positive regulation of of sealing proliferation positive regulation of of cell organization proliferation positive regulation of feeding organization proliferation positive regulation of cell proliferation muscle cell proliferation positive regulation proliferation muscle cell proliferation proliferation muscle cell proliferation negative regulation of smooth muscle cell proliferation muscle cell proliferation negative regulation of of several proliferation muscle cell proliferation negative regulation of of cell proliferation muscle cell proliferation negative regulation of of cell negative regulation of of cell proliferation muscle cell proliferation negative regulation of of cell negative regulation regulation regulation regulation of of cell negative regulation of of cell negative regulation regula |
| protein modification process | protein sumoylation protein protein protein protein processing processing | glial cell migration tracheal system tracheal | regulation of tell growth cell growth regulation of tell tell growth regulation of tell growth regulation of tell growth regulation of tell growth regulation of tell tell growth regulation of tell tell growth regulation of tell gr |
| | positive regulation of protein kinase C activity protein phosphorylation protein medification protein modification process protein modification process protein modification process protein modification process protein medification process protein metabolic process protein metabolic process protein metabolic process protein metabolic process protein protein protein protein protein process protein protein protein protein process protein protein protein protein process protein protein protein protein process protein protein protein protein process protein protein protein process protein protein protein process protein protein process protein protein protein protein protein process protein protei | negative regulation sperm storage of fensexual reproduction receptivity, post-mating regulation of male mating behavior of ovulation of ovulation of fertilization of fertiliza | plasmatocyte regulation of regulation of mesodermal regulation of mesodermal of axon negative regulation of of axon negative regulation of of axon negative regulation of of eleukocyte differentiation of leukocyte differentiation regulation of mesodermal of leukocyte differentiation negative regulation of mesodermal of leukocyte differentiation of leukocyte differentiation regulation of mesodermal cell fate of blood coagulation of leukocyte differentiation of cell differentiation negative regulation of cell differentiation negative regulation of cell differentiation of cell differentiation of cell differentiation negative regulation of cell differentiation of cell differentiation of cell differentiation negative regulation of regulation of cell differentiation negative regulation of cell differentiation negative regulation of cell differentiation negative regulation of regulation of cell differentiation negative regulation of cell differentiation negative regulation of regulation of cell differentiation negative regulation of regulation of cell differentiation negative regulation of cell development negative negative regulation of cell development negative negative negative regulation of cell development negative regulation of negative regulation of cell development negative regulation of negative regulation of regulation of regulation of regulation of regulation of differentiation negative regulation of r |