purine-containing compound biosynthetic
purine ribonucleoside triphosphate biosy proteasome—mediated ubiquitin—dependent
ribose phosphate biosynthetic process proteolysis involved in cellular protein
nucleoside triphosphate biosynthetic pro podification-dependent macromolecule cat
purine nucleoside monophosphate biosynthetic pr
ribonucleotide biosynthetic process purine ribonucleotide biosynthetic proce
regulation of gatabolic process
glycosyl compound biosynthetic process cellular macromolecule catabolic process c substance catabolic process
macromolecule catabolic process nucleotide biosynthetic process ATP biosynthetic process
proton transport ribonucleoside monophosphate biosyntheti
purine ribonucleoside biosynthetic proce de triphosphate biosynthetic purine nucleoside biosynthetic process
proteolysis cellular response to stress
macromolecule metabolic process cellular response to DNA damage stimulus cellular response to DNA damage stimulus
catabolic process of organic substance metabolic process
in-dependent protein protein catabolic process inorganic ion transmembrane transport
monovalent inorganic cation transport cellular prote nucleoside phosphate biosynthetic proces ss
purine nucleotide biosynthetic process biosynthetic prd hydrogen transport cellular process teil G1/S transition of mitotic cell cycle
purine nucleoside monophosphate biosynth inorganic cation transmembrane transport Jupled proton transport down-el metabolic process
primary metabolic process
ATP synthesis coupled proton transport cell cycle G1/S phase transition hydrogen ion transmembrane transport
cellular catabolic process cellular macromolecule metabolic process metabolic process proteasomal protein catabolic process