Molecular Function

sulfide:quinone oxidoreductase activity
acetylcholine receptor activity
acetylcholine−gated cation−selective channel activity
FAD binding
peroxidase activity
fructose transmembrane transporter activity
carbohydrate:proton symporter activity
phosphatidylinositol phosphate binding
dehydroascorbic acid transmembrane transporter activity
glucose binding
1−acylglycerol−3−phosphate O−acyltransferase activity
aromatic amino acid transmembrane transporter activity
heme binding
polyprenol reductase activity
thyroid hormone transmembrane transporter activity
glucose transmembrane transporter activity
8−methylthiopropyl glucosinolate S−oxygenase activity
4−methylthiopropyl glucosinolate S−oxygenase activity
quinone binding
ethanolaminephosphotransferase activity
alpha−1,6−mannosylglycoprotein 4−beta−N−acetylglucosaminyltransferase activity
D5 dopamine receptor binding
potassium ion antiporter activity
translation elongation factor binding
sequence−specific single stranded DNA binding
guanylate cyclase activator activity
adenylate cyclase activator activity
leukotriene−A4 hydrolase activity
mycocerosate synthase activity
glutamate−5−semialdehyde dehydrogenase activity
carbonate dehydratase activity
monocarboxylic acid transmembrane transporter activity
glutathione specific gamma−glutamylcyclotransferase activity
spermidine binding
hydrolase activity, hydrolyzing N−glycosyl compounds
acetyltransferase activator activity
RNA−3'−phosphate cyclase activity
Tat protein binding
glutamate 5−kinase activity
PTB domain binding
insulin−activated receptor activity
tryptophanase activity
sequence−specific DNA binding
peptide−methionine (R)−S−oxide reductase activity
mannokinase activity
hexokinase activity
isovaleryl−CoA dehydrogenase activity
diamine N−acetyltransferase activity
RNA polymerase II cis−regulatory region sequence−specific DNA binding
UDP−alpha−D−glucose:glucosyl−glycogenin alpha−D−glucosyltransferase activity
glycogenin glucosyltransferase activity
proline dehydrogenase activity
glucokinase activity
methionine adenosyltransferase activity
phosphotransferase activity, for other substituted phosphate groups
oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen, another compound as one donor, and incorporation of one atom of oxygen
TORC2 complex binding
epoxide hydrolase activity
fructokinase activity
hydroxymethylglutaryl−CoA reductase (NADPH) activity
3−oxo−5−alpha−steroid 4−dehydrogenase activity
RNA polymerase II transcription regulatory region sequence−specific DNA binding
amino acid transmembrane transporter activity
insulin binding
DNA topoisomerase binding
anaphase−promoting complex binding
cAMP response element binding protein binding
myosin light chain binding
methionine−tRNA ligase activity
gamma−glutamylcyclotransferase activity
N−formylglutamate deformylase activity
DNA−binding transcription factor activity, RNA polymerase II−specific
Hsp90 protein binding
promoter−specific chromatin binding

1
2
3
4
−Log10 (pvalue)