

lyase activity
ATPase-coupled transmembrane transporter activity
serine-type endopeptidase activity
nuclear estrogen receptor binding
disulfide oxidoreductase activity
P-type ion transporter activity
oxidoreductase activity, acting on a sulfur group of donors, NAD(P) as acceptor
ATPase-coupled monoatomic cation transmembrane transporter activity
ATPase-coupled ion transmembrane transporter activity
active monoatomic ion transmembrane transporter activity
protein-disulfide reductase (NAD(P)) activity
histone threonine kinase activity
histone H2AT120 kinase activity
heparan sulfate proteoglycan binding
steroid hormone binding
sodium ion binding
retinoid binding
retinoic acid binding
protein-glutamine gamma-glutamyltransferase activity
potassium ion binding
phosphatidyl-N-methylethanolamine N-methyltransferase activity
phosphatidyl-N-dimethylethanolamine N-methyltransferase activity
P-type sodium:potassium-exchanging transporter activity involved in regulation of cardiac muscle cell membrane potential
P-type sodium:potassium-exchanging transporter activity
P-type sodium transporter activity
P-type potassium transmembrane transporter activity
nucleosomal DNA binding
isoprenoid binding
canalicular bile acid transmembrane transporter activity
bubble DNA binding
arylesterase activity
alkali metal ion binding
ribosome
ribosomal subunit
cytosolic ribosome
small ribosomal subunit
cytosolic small ribosomal subunit
P-body
tight junction
cation-transporting ATPase complex
ATPase dependent transmembrane transport complex
sodium:potassium-exchanging ATPase complex
SMAD protein complex
lateral part of cell
intercellular canaliculus
gut granule membrane
gut granule
dendritic spine neck
cornified envelope
cell body fiber
basolateral part of cell
cytoplasmic translation
steroid metabolic process
response to carbohydrate
cellular response to oxygen levels
cellular response to light stimulus
response to monosaccharide
cellular response to hypoxia
cellular response to decreased oxygen levels
response to glucose
cellular response to UV
sterol metabolic process
response to type II interferon
iron ion homeostasis
intracellular glucose homeostasis
cellular response to type II interferon
modulation by host of symbiont process
cellular response to retinoic acid
cellular response to monosaccharide stimulus
cellular response to hexose stimulus
cellular response to glucose stimulus
biological process involved in interaction with symbiont
axonemal dynein complex assembly
response to salt stress
regulation of hormone metabolic process
negative regulation of steroid metabolic process
negative regulation of fibroblast proliferation
import across plasma membrane
cellular response to glucocorticoid stimulus
cellular response to corticosteroid stimulus
antibiotic catabolic process
UV protection
response to UV-C
response to nicotine
regulation of hormone biosynthetic process
regulation of cardiac muscle cell membrane potential
protein heterotetramerization
positive regulation of extracellular matrix organization
negative regulation of blood circulation
molting cycle, collagen and cuticulin-based cuticle
modulation by host of viral transcription
modulation by host of symbiont transcription
keratinization
estrogen metabolic process
deoxyribonucleoside triphosphate metabolic process
cornification
collagen metabolic process
cellular response to ethanol
ADP metabolic process
acute inflammatory response
V(D)J recombination
UV-damage excision repair
type II interferon-mediated signaling pathway
tetrapyrrole catabolic process
septate junction assembly
respiratory chain complex III assembly
relaxation of muscle
relaxation of cardiac muscle
regulation of vascular endothelial growth factor production
regulation of tube diameter, open tracheal system
regulation of transforming growth factor beta production
regulation of steroid hormone secretion
regulation of steroid hormone biosynthetic process
regulation of receptor binding
regulation of neurotransmitter uptake
regulation of mitochondrial translation
regulation of glucocorticoid metabolic process
regulation of glucocorticoid biosynthetic process
regulation of deoxyribonuclease activity
regulation of cardiac muscle cell contraction
regulation of actin filament-based movement
purine deoxyribonucleotide metabolic process
purine deoxyribonucleoside triphosphate metabolic process
positive regulation of vascular endothelial growth factor production
positive regulation of striated muscle contraction
positive regulation of mitochondrial translation
positive regulation of interleukin-1 production
positive regulation of interleukin-1 beta production
positive regulation of heart contraction
positive regulation of autophagy of mitochondrion
porphyrin-containing compound catabolic process
pigment catabolic process
negative regulation of striated muscle contraction
negative regulation of steroid hormone biosynthetic process
negative regulation of steroid biosynthetic process
negative regulation of muscle contraction
negative regulation of hormone metabolic process
negative regulation of hormone biosynthetic process
negative regulation of heart contraction
negative regulation of glucocorticoid metabolic process
negative regulation of glucocorticoid biosynthetic process
mRNA 3'-splice site recognition
mitochondrial respiratory chain complex III assembly
hydrogen peroxide catabolic process
heme catabolic process
enteric nervous system development
endocardial cushion morphogenesis
chondrocyte development
benzene-containing compound metabolic process
AMP metabolic process
acute-phase response
xenobiotic glucuronidation
wound healing involved in inflammatory response
sodium ion export across plasma membrane
retinoic acid metabolic process
response to glycoside
regulation of transforming growth factor beta2 production
regulation of respiratory system process
regulation of respiratory gaseous exchange by nervous system process
regulation of glutamate uptake involved in transmission of nerve impulse
regulation of glucuronosyltransferase activity
regulation of cytokine activity
regulation of cellular glucuronidation
regulation of calcium:sodium antiporter activity
regulation of amino acid uptake involved in synaptic transmission
purine deoxyribonucleoside triphosphate biosynthetic process
potassium ion import across plasma membrane
positive regulation of keratinocyte proliferation
positive regulation of glomerulus development
phenylpropanoid metabolic process
phenylpropanoid catabolic process
negative regulation of glucuronosyltransferase activity
negative regulation of cellular glucuronidation
negative regulation of calcium:sodium antiporter activity
NADPH oxidation
membrane depolarization during cardiac muscle cell action potential
jump response
intracellular potassium ion homeostasis
intracellular oxygen homeostasis
IMP biosynthetic process
glial cell-derived neurotrophic factor receptor signaling pathway
flavonoid glucuronidation
flavone metabolic process
external encapsulating structure organization
export across plasma membrane
estrogen catabolic process
deoxyribonucleoside triphosphate biosynthetic process
dATP metabolic process
coumarin metabolic process
coumarin catabolic process
collagen catabolic process
cellular response to UV-C
cellular glucuronidation
cell envelope organization
cell communication by electrical coupling involved in cardiac conduction
biphenyl metabolic process
biphenyl catabolic process
bilirubin conjugation
basement membrane disassembly
'de novo' IMP biosynthetic process

0.021396128992364
0.043614464687815
0.0484710037177856
0.0313338706325175
0.0487975251925066
0.0131999331464268
0.00831059118673907
0.00676125148555323
0.0404416383291701
0.0404416383291701
0.0404416383291701
0.00334868585221767
0.0239051095993992
0.00621196300785242
0.0263879850494558
0.00511547855108191
0.0192775326900274
0.0349639539623603
0.0349639539623603
0.033983470388699
0.0146077848002757
0.010187095084592
0.010187095084592
0.00511547855108191
0.0334996214411417
0.00512992134634551
0.0334996214411417
0.0451579688405942
0.0349639539623603
0.00512992134634551
0.0294318142721398
0.00521679190633419
0.0342054530160391
0.0341164616410537
0.0474881770752229
0.00295039550819325
0.00536016679143596
0.00261775960689683
0.0427372980682783
0.0396025124444228
0.00185141937542532
0.00794740307737601
0.0187586678220476
0.0436361615230777
0.0285989578616407
0.0316612782047095
0.0201584170748269
0.0201584170748269
0.0283834683097093
0.0149307166490357
0.0301537139760874
0.0151187704738394
0.00649743440721415
0.01181509318998
0.0316582607326541
0.0205949601946672
0.0154620388697445
0.0343593032971241
0.0117235757506834
0.0225671353621078
0.044614989524485
0.0374382345565196
0.0179130484236726
0.034875418310097
0.0271924509109925
0.0301088569244055
0.0207932999818711
0.0424797467183851
0.0102088975278969
0.0445835731929671
0.0445835731929671
0.0445835731929671
0.0424797467183851
0.0069989439043422
0.0220398220104564
0.0205774685263963
0.00138301780071274
0.0126354807229991
0.0481970852708843
0.0266893431203007
0.0403099675276212
0.011691835232509
0.0149710731280917
0.00440090481911067
0.0385177898403423
0.0346683794598511
0.000498194935226662
0.0353127551294952
0.0266723922773131
0.0287597253252263
0.0490084415012761
0.0206738127139464
0.0206738127139464
0.00370111783170307
0.0213543542184582
0.00462703924343249
0.00195659289670612
0.00190577686515445
0.00336553620402049
0.038859223057326
0.0334280781550842
0.0498504925416026
0.029215458935528
0.014647931527368
0.00257435571293307
0.0497841493919641
0.0203886003384286
0.00750115893230685
0.00412880680420328
0.049723252219756
0.0497944157237919
0.0279556638266633
0.0280870974188533
0.0326811785058613
0.0375674818270654
0.0129907087575309
0.0399419481815348
0.00756740707674772
0.00756740707674772
0.0102143862309596
0.00731342806667161
0.00731342806667161
0.00189190607103078
0.00189190607103078
0.022991773111265
0.0230559894184106
0.00931415377913583
0.0234993014243092
0.0155813627199815
0.0458301866446709
0.0481065802872049
0.00257435571293307
0.00257435571293307
0.00331727047962091
0.0124914325206464
0.0267066521373844
0.0411691164730883
0.028224672254448
0.028224672254448
0.0253621885322588
0.00756740707674772
0.00756740707674772
0.0443909843413803
0.0203886003384286
0.0456818052197723
0.00257435571293307
0.0127896196925424
0.0186796884547307
0.0424611305859304
0.0153750127079245
0.00995943724857844
0.0400273232393604
0.0191128701589056
0.00853817457876927
0.0187586678220476
0.0349639539623603
0.00511547855108191
0.032650614414536
0.0297620567571268
0.015763229574808
0.00511547855108191
0.0191128701589056
0.0151389997736609
0.0340346719394298
0.0187586678220476
0.00511547855108191
0.00551668070286774
0.0343999010505464
0.00522226131014057
0.0356414506874158
0.0191128701589056
0.0191128701589056
0.0191128701589056
0.0191128701589056
0.00511547855108191
0.0364295737176086
0.0146136551931774
0.0239031654668351
0.0187586678220476
0.0175690880477944
0.0392996853161558
0.00516192449118985
0.0191128701589056
0.0191128701589056
0.0164977262321269
0.0343999010505464
0.0191128701589056
0.0217570131542441
0.0191109864387245
0.0191128701589056
0.0191128701589056
0.0191128701589056
0.0345022671910838
0.00627785314159583
0.0472120195658257
0.00522226131014057
0.0377952867484893
0.0350070850079867
0.0191128701589056
0.0191128701589056
0.0468931306666031
0.0223505693214311

ontology

- BP
- CC
- MF

010020300