



- 1: 6.53 tna-binding
- 2: 5.4 GO:000049~tRNA binding
- 3: 2.92 GO:0044038~cell wall macromolecule biosynthetic process
- 4: 2.92 GO:0042546~cell wall biogenesis
- 5: 2.92 GO:0006023~aminoglycan biosynthetic process
- 6: 2.92 GO:0070589~cellular component macromolecule biosynthetic process
- 7: 2.92 GO:0006024~glycosaminoglycan biosynthetic process
- 8: 2.92 GO:0009273~peptidoglycan-based cell wall biogenesis
- 9: 2.92 GO:0009252~peptidoglycan biosynthetic process
- 10: 2.86 GO:0010392~cellular cell wall macromolecule metabolic process
- 11: 2.47 GO:0000270~peptidoglycan metabolic process
- 12: 2.47 GO:0030203~glycosaminoglycan metabolic process
- 13: 2.44 GO:0006022~aminoglycan metabolic process
- 14: 2.78 cell wall biogenesis/degradation
- 15: 2.47 GO:0045229~external encapsulating structure organization
- 16: 2.2 GO:0044036~cell wall macromolecule metabolic process
- 17: 2.27 GO:0007047~cell wall organization
- 18: 2.25 GO:0006412~translation
- 19: 2.24 protein biosynthesis
- 20: 2.03 rna-binding
- 21: 1.73 GO:0003723~RNA binding
- 22: 9.14 allosteric regulation
- 23: 2.93 allosteric enzyme
- 24: 1.97 SM00382:AAA
- 25: 2.34 IPR017871:ABC transporter, conserved site
- 26: 2.34 IPR003439:ABC transporter-like
- 27: 2.48 domain:ABC transporter
- 28: 1.85 IPR003593:ATPase,AAA+ type,core
- 29: 1.5 GO:0016887~ATPase activity
- 30: 2.23 GO:0009165~nucleotide biosynthetic process
- 31: 1.82 GO:0034404~nucleobase,nucleoside and nucleotide biosynthetic process
- 32: 1.82 GO:0034654~nucleobase,nucleoside, nucleotide and nucleic acid biosynthetic process
- 33: 2.14 palmitate
- 34: 2.14 lipid moiety-binding region:S-diacylglycerol cysteine
- 35: 2.14 lipid moiety-binding region:N-palmitoyl cysteine
- 36: 1.9 lipoprotein
- 37: 1.5 GO:0031225~anchored to membrane

- group 1: 2.11
- group 2: 1.60
- group 3: 1.59
- group 4: 1.48
- group 5: 1.40
- group 6: 1.20
- group 7: 1.08

