Circumsporozoite protein

Chitinase (EC 3.2.1.14)

Chemotaxis response regulator protein-glutamate methylester CheB (EC 3.1.1.61)

Chaperone protein DnaK

Cell surface protein

Cell division protein FtsZ (EC 3.4.24.-)

Cell division inhibitor related protein

Cation transport ATPase

Cartilage oligomeric matrix protein

C4-dicarboxylate transport sensor protein

Bifunctional autolysin Atl / N-acetylmuramoyl-L-alanine amidase (EC 3.5.1.28) / endo-beta-N-acetylglucosaminidase (EC 3.2.1.96)

Beta-ureidopropionase (EC 3.5.1.6)

Beta-glucanase precursor (EC 3.2.1.73)

Beta-carotene ketolase (EC 1.14.-.-)

Bacillopeptidase F

ATPase component of general energizing module of ECF transporters

ATPase component of ABC transporters with duplicated ATPase domains / Translation elongation factor EF-3b

ATP/GTP-binding protein

ATP-dependent RNA helicase, DEAD box family

ATP-dependent RNA helicase

ATP-dependent RNA helicase A

ATP-dependent RNA helicase B, Ssb box variant

ATP-dependent RNA helicase C

ATP-dependent RNA helicase D, Csb variant

ATP-dependent RNA helicase E

ATP-dependent RNA helicase F

ATP-dependent RNA helicase G

ATP-dependent RNA helicase H

ATP-dependent protease La (EC 3.4.21.53) Type II

ATP-dependent DNA ligase I

ATP-dependent DNA ligase (EC 6.5.1.1) LigC

ATP-dependent DNA ligase II

ATP-dependent DNA ligase III

ATP-dependent DNA ligase IV

Aspartyl-tRNA synthetase (EC 6.1.1.12)

Aspartate-semialdehyde dehydrogenase (EC 1.2.1.11)

Aspartate aminotransferase

Argininosuccinate synthase (EC 6.3.4.5)

Archaeal transcription factor E

Archaeal DNA polymerase I (EC 2.7.7.7)

Anaerobic C4-dicarboxylate transporter DcuB
Histidine ammonia-lyase (EC 4.3.1.3)
Heterodisulfide reductase, iron-sulfur binding subunit, putative
Hemolysins and related proteins containing CBS domains
Heme D1 biosynthesis protein NirG
GTP-binding protein EngA
GTP cyclohydrolase I (EC 3.5.4.16) type 1
Glycosyl transferase family 2
Glycine cleavage system H protein
Glycerol-3-phosphate acyltransferase (EC 2.3.1.15)
Glycerol-3-phosphate ABC transporter, permease protein UgpA (TC 3.A.1.1.3)
Glutathione S-transferase family protein
Glutamyl-tRNA(Gln) synthetase (EC 6.1.1.24)
Glutamate-1-semialdehyde aminotransferase (EC 5.4.3.8)
Geranylgeranyl pyrophosphate synthase
Geranyl-CoA carboxylase biotin-containing subunit (EC 6.4.1.5)
Gamma-glutamyl-GABA hydrolase (EC 3.5.1.94)
Fructosamine-3-kinase (EC 2.7.1.-)
Formate--tetrahydrofolate ligase (EC 6.3.4.3)
Formate dehydrogenase chain D (EC 1.2.1.2)
Flavodoxin reductases (ferredoxin-NADPH reductases) family 1
Fibronectin type III domain protein
Fibrillarin
Ferrichrome-iron receptor
Ferredoxin
FAD dependent oxidoreductase
Exonuclease SbcD
Eukaryotic translation initiation factor 3 subunit 10, putative
Hypothetical protein

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NAD-dependent formate dehydrogenase α subunit; selenocysteine-containing Na(+)/H(+) antiporter subunit D;
Na(+)/H(+) antiporter subunit A; Na(+)/H(+) antiporter subunit B
N-methylhydantoinase A (EC 3.5.2.14)
N-acetylglucosamine-1-phosphate uridyltransferase (EC 2.7.7.23)
N-Acetyl-D-glucosamine ABC transport system, sugar-binding protein
Multimodular transpeptidase-transglycosylase (EC 2.4.1.129) (EC 3.4.-.-) / Penicillin-binding protein 1A/1B (PBP1)
Multidrug transporter MdtD
Multi-sensor hybrid histidine kinase
MoxR-like ATPase in aerotolerance operon
MOSC domain protein
Mg/Co/Ni transporter MgtE / CBS domain
Methyltransferase
Methionine biosynthesis and transport regulator MtaR, LysR family
Metallo-beta-lactamase family protein, RNA-specific
Membrane protein, suppressor for copper-sensitivity ScsD
Mediator of hyperadherence YidE
Mannosyltransferase
Lysyl-tRNA synthetase (class II) (EC 6.1.1.6)
LSU ribosomal protein L6p (L9e)
LSU ribosomal protein L18p (L5e)
LSU ribosomal protein L16p (L10e)
LSU ribosomal protein L10p (P0)
Low-specificity D-threonine aldolase
LmbE family protein
Lipopolysaccharide cholinephosphotransferase LicD3 (EC 2.7.8.-)
L-threonine 3-O-phosphate decarboxylase (EC 4.1.1.81) / Cobyrinic acid A,C-diamide synthase
L-threonine 3-O-phosphate decarboxylase (EC 4.1.1.81)
L-proline glycine betaine ABC transport system permease protein Pro (TC 2.A.5.1)
Lipopolysaccharide cholinephosphotransferase LicD3 (EC 2.7.8.-)
Lipopolysaccharide biosynthesis lipid A biosynthase (EC 2.7.7.32)
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Putative integral membrane efflux protein
Putative hydrolases or acyltransferases (Alpha/beta hydrolase superfamily)
Putative fumarate reductase flavoprotein subunit
Putative fucose-glucose oligosaccharide ABC transport system, sugar-binding protein
putative DNA polymerase III epsilon subunit (exonuclease)
Putative cytochrome c 553
Putative bacterial transferase hexapeptide repeat: ADP-glucose pyrophosphorylase
Putative bacitracin ABC transporter, ATP-binding protein BcrA
Putative ATPase component of ABC transporter with duplicated ATPase domain
Putative ATP/GTP-binding protein
Putative amylase
Putative amidase
Putative acyl carrier protein phosphodiesterase
Putative ABC transporter
Protoporphyrin IX Mg-chelatase subunit D (EC 6.6.1.1)
Protein RtcB
Protein involved in stability of MscS mechanosensitive channel
Probable lipoate regulatory protein YbeD
prolyl-tRNA synthetase ProS
Probable tonB-dependent receptor yncD precursor
Probable serine/threonine-protein kinase pknL (EC 2.7.11.1)
Probable secreted glycosyl hydrolase
Probable phage replication protein NMA0782
Probable oxidoreductase/Short-chain dehydrogenase
Probable HesA/MoeB/ThiF family protein
Probable activation/secretion signal peptide protein
Predicted amidohydrolase
Predicted 2-keto-4-pentenoate hydratase/2-oxohepta-3-ene-1,7-dioic acid hydratase
Plasmid replication protein RepA
Translation initiation factor 4F, ribosome/mRNA-bridging subunit (eIF-4G)
Translation initiation factor 1A
Transcriptional repressor of PutA and PutP/Proline dehydrogenase (EC 1.5.99.8) (Proline oxidase)/Delta-1-pyrroline-5-carboxylate dehydrogenase (EC 1.5.1.12)
Transcriptional repressor of tagA operon
Transcriptional regulator, XRE family
Transcriptional antiterminator and PTS system component IIa
Transcription attenuation protein MtrB
Transcription antitermination protein NusG
TonB-dependent receptor; Outer membrane receptor for ferrienterochelin and colicins
TldE/PmbA family protein, Actinobacterial subgroup
Thymidylate synthase thyX (EC 2.1.1.1)
Thioredoxin reductase (EC 1.8.1.9)
T-complex protein 11
Sugar efflux transporter B
Succinate dehydrogenase flavoprotein subunit (EC 1.3.99.1)
Subtilisin BPN' precursor (EC 3.4.21.62)
SSU rRNA (adenine(1518)-N(6)/adenine(1519)-N(6))-dimethyltransferase (EC 2.1.1.182)
SSU ribosomal protein S6p
SSU ribosomal protein S27e
SSU ribosomal protein S19p (S15e)
SSU ribosomal protein S11p (S14e)
Small heat shock protein
Shwachman-Bodian-Diamond syndrome protein; predicted exosome subunit
Sensory box protein
Sensor protein basS/pmrB (EC 2.7.3.-)
Translation initiation factor 4G, ribosome/mRNA-bridging subunit (eIF-4G)
Translation initiation factor 1A
Transcriptional repressor of PutA and PutP/Proline dehydrogenase (EC 1.5.99.8) (Proline oxidase)/Delta-1-pyrroline-5-carboxylate dehydrogenase (EC 1.5.1.12)
Transcriptional repressor of tagA operon
Transcriptional regulator, XRE family
Transcriptional antiterminator and PTS system component IIa
Transcription attenuation protein MtrB
Transcription antitermination protein NusG
TonB-dependent receptor; Outer membrane receptor for ferrienterochelin and colicins
TldE/PmbA family protein, Actinobacterial subgroup
Thymidylate synthase thyX (EC 2.1.1.1)
Thioredoxin reductase (EC 1.8.1.9)
T-complex protein 11
Sugar efflux transporter B
Succinate dehydrogenase flavoprotein subunit (EC 1.3.99.1)
Subtilisin BPN' precursor (EC 3.4.21.62)
SSU rRNA (adenine(1518)-N(6)/adenine(1519)-N(6))-dimethyltransferase (EC 2.1.1.182)
SSU ribosomal protein S6p
SSU ribosomal protein S27e
SSU ribosomal protein S19p (S15e)
SSU ribosomal protein S11p (S14e)
Small heat shock protein
Shwachman-Bodian-Diamond syndrome protein; predicted exosome subunit
Sensory box protein
Sensor protein basS/pmrB (EC 2.7.3.-)