

TPM

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200000

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G3

COG Pathway

- ul>
- Amino acid transport and metabolism
- Carbohydrate transport and metabolism
- Cell cycle control cell division chromosome partitioning
- Cell motility
- Cell wall membrane envelope biogenesis
- Coenzyme transport and metabolism
- Defense mechanisms
- Energy production and conversion
- Function unknown
- General function prediction only
- Inorganic ion transport and metabolism
- Intracellular trafficking secretion and vesicular transport
- Lipid transport and metabolism
- Mobilome prophages transposons
- Nucleotide transport and metabolism
- Posttranslational modification protein turnover chaperones
- Replication recombination and repair
- Secondary metabolites biosynthesis transport and catabolism
- Signal transduction mechanisms
- Transcription
- Translation ribosomal structure and biogenesis