

Copies on Archaeabacteria Genomes

750

500

250

0

- Phosphoglycerate_dehydrogenase
- Phosphoserine_aminotransferase
- Phosphoserine_phosphatase
- glyoxylate_synthase
- serine_O_acetyltransferase
- Cysteine_synthase
- Glucose_6_phosphate_isomerase
- Phosphofructokinase
- Triosephosphate_isomerase
- glyceralddehyde3phosphate_dehydrogenase
- acetylphosphatase
- phosphoglycerate_kinase
- phosphoglycerate_mutase
- enolase
- Pyruvate_kinase
- Aspartate_transaminase
- Asparagine_synthase
- Aspartate_kinase
- Aspartate_semialdehyde_dehydrogenase
- Homoserine_dehydrogenase
- Homoserine_kinase
- Threonine_synthase
- dihydrodipicolinate_synthase
- dihydrodipicolinate_reductase
- succinylglutaminomethylate_transaminase
- succinylglutaminomethylate_decarboxylase
- dihydrodipicolinate_decarboxylase
- Homoserine_O_succinyltransferase
- cystathione_gamma_synthetase
- cystathione_beta_lyase
- Methionine_synthase
- argininosuccinate_lyase
- UDPglucose_6AC0dehydrogenase
- phosphogluconate_dehydrogenase
- Ribose_5_phosphate_isomerase
- transketolaseA
- ribosephosphate_pyrrophosphokinase
- ATP_phosphotransferase
- phosphoribosyl_ATP_diphosphatase
- phosphoribosyl_AMP_cyclohydrolase
- Phosphoribosyl_isomerase_A
- phosphoribosyl_isomerase_other
- imidazole_glycerol_phosphate_synthase_H
- imidazoleglycerol_phosphate_dehydratase
- histidinolphosphate_aminotransferase
- histidinol_phosphatase
- histidinol_dehydrogenase
- Citrate_synthase
- AcetylCoA_synthetase
- Isocitrate_dehydrogenase
- dihydroipoamide_acetyltransferase
- succinylCoA_synthetase_subunit_beta
- succinylCoA_synthetase_subunit_alpha
- Succinate_dehydrogenase_flavoprotein
- fumarate_reductase_iron_sulfur_subunit
- tarumarate_hydrolase
- malate_dehydrogenase
- X3_dehydroquininate_synthase
- Shikimate_dehydrogenase
- Shikimate_3_dehydrogenase
- Shikimate_3_kinase
- X3_phosphoshikimate_carboxyvinyltransferase
- Chorismate_synthase
- Anthraniolate_synthase_component
- Anthraniolate_phosphoribosyltransferase
- Phosphoribosylanthranilate_isomerase
- Indole3glycerol_phosphate_synthase
- Tryptophan_synthase_alpha
- Tryptophan_synthase_beta
- Chorismate_mutase
- Prephenate_dehydrogenase
- Aspartate_aminotransferase
- Prephenate_dehydratase
- Alanine_dehydrogenase
- Threonine_ammonialase
- Acetolactate_synthase_large_subunit
- Ketoacid_reductoisomerase
- Dihydroxiacid_dehydratase
- Branchedchain_amino_acid_transaminase
- Isopropyl_malate_synthase
- isopropylmalate_isomerase_large_subunit
- isopropylmalate_isomerase_small_subunit
- X3isopropylmalate_dehydrogenase

Order

Metabolic Families