



Superclass2

- Acetyl-CoA-Biosynthesis
- Alcohol Degradation
- Aldehyde Degradation
- Amine and Polyamine Biosynthesis
- Amine and Polyamine Degradation
- Amino Acid Biosynthesis
- Amino Acid Degradation
- Aminoacyl-tRNA Charging
- Aromatic Compound Biosynthesis
- C1 Compound Utilization and Assimilation
- Carbohydrate Biosynthesis
- Carbohydrate Degradation
- Carbohydrates-Degradation
- Carboxylate Degradation
- Cell Structure Biosynthesis
- Cofactor, Carrier, and Vitamin Biosynthesis
- Degradation/Utilization/Assimilation – Other
- Electron Transfer Chains
- Fatty Acid and Lipid Biosynthesis
- Fatty Acid and Lipid Degradation
- Fermentation
- Generation of Precursor Metabolites and Energy
- Glycolysis
- Inorganic Nutrient Metabolism
- Interconversions
- Metabolic Regulator Biosynthesis
- Nucleic Acid Processing
- Nucleoside and Nucleotide Biosynthesis
- Nucleoside and Nucleotide Degradation
- Other Biosynthesis
- Pentose Phosphate Pathways
- Photosynthesis
- Polyprenyl Biosynthesis
- Secondary Metabolite Biosynthesis
- Secondary Metabolite Degradation
- Superpathways
- TCA cycle
- Tetrapyrrole Biosynthesis
- unclassified

PAM_name

- PAM_cluster.1
- PAM_cluster.2
- PAM_cluster.3

