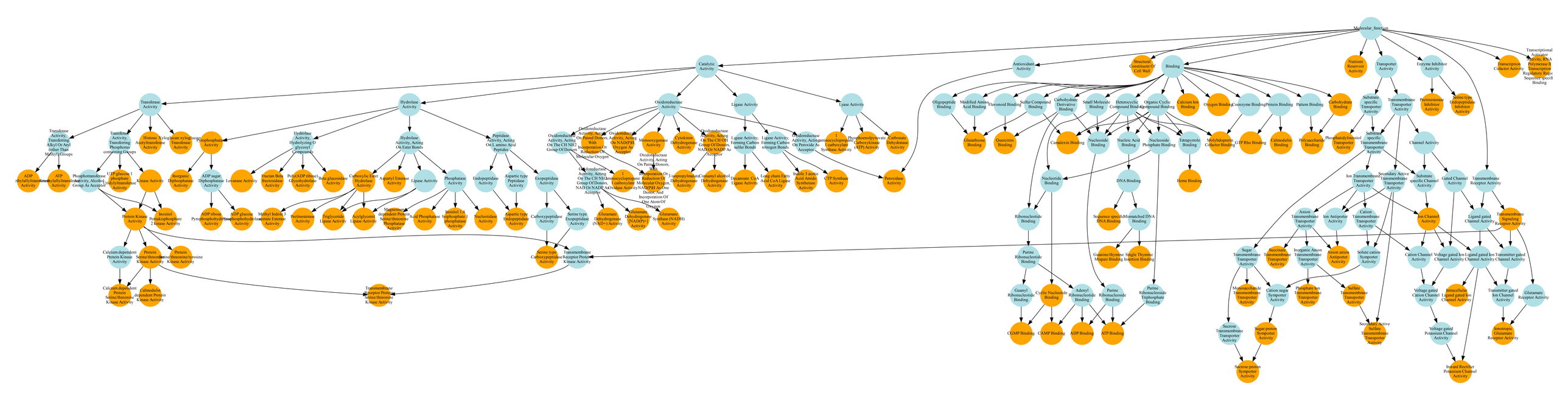
Molecular_function
Catalytic Activity
Antioxidant Activity
Structural Constituent Of Cell Wall
Binding
Nutrient Reservoir Activity
Transporter Activity
Enzyme Inhibitor Activity
Transcription Cofactor Activity
Transcriptional Activator Activity, RNA Polymerase II Transcription Regulatory Region Sequence-specific Binding
Transferase Activity
Hydrolase Activity
Oxidoreductase Activity
Ligase Activity
Lyase Activity
Oligopeptide Binding
Modified Amino Acid Binding
Flavonoid Binding
Sulfur Compound Binding
Carbohydrate Derivative Binding
Small Molecule Binding
Heterocyclic Compound Binding
Organic Cyclic Compound Binding
Calcium Ion Binding
Oxygen Binding
Coenzyme Binding
Protein Binding
Pattern Binding
Carbohydrate Binding
Substrate-specific Transporter Activity
Transmembrane Transporter Activity
Proteinesterase Inhibitor Activity
Serine type Endopeptidase Inhibitor Activity
Glutathione Binding
Quercitrin Binding
Calmodulin Binding
Polysaccharide Binding
GTP-Rho Binding
Molybdopterin Cofactor Binding
Tetrapyrole Binding
Heme Binding
Nucleoside Phosphate Binding
Nucleic Acid Binding
Nucleoside Binding
Camalexin Binding
Nucleotide Binding
DNA Binding
Sequence specific DNA Binding
Mismatched DNA Binding
Ribonucleotide Binding
Purine Ribonucleotide Binding
Guanyl Ribonucleotide Binding
Cyclic Nucleotide Binding
Adenyl Ribonucleotide Binding
Purine Ribonucleoside Triphosphate Binding
Purine Ribonucleoside Binding
Guanine/thymine Mispair Binding
Single Thymine Insertion Binding
cGMP Binding
cAMP Binding
ADP Binding
ATP Binding
Transferase Activity, Transferring Alkyl Or Aryl (other Than Methyl) Groups
Transferase Activity, Transferring Phosphorus containing Groups
Histone Xylogucan xylogluco Acetyltransferase Activity
Transferase Activity
Phosphatase Activity
ADP Allylallyltransferase Activity
ATP Allylallyltransferase Activity
Phosphotransferase Activity, Alcohol Group As Acceptor
UTP glucose 1 phosphate Uridylyltransferase Activity
Kinase Activity
Protein Kinase Activity
Inositol Pentakisphosphate 2 kinase Activity
Calcium dependent Protein Kinase Activity
Protein Serine/threonine Kinase Activity
Protein Threonine/tyrosine Kinase Activity
Calcium dependent Protein Serine/threonine Kinase Activity
Calmodulin dependent Protein Kinase Activity
Transmembrane Receptor Protein Serine/threonine Kinase Activity
Hydrolase Activity, Hydrolyzing O-glycosyl Compounds
Hydrolase Activity, Acting On Ester Bonds
Peptidase Activity, Acting On L-amino Acid Peptides
Inulin glucosidase Activity
Poly(ADP-ribose) Glycohydrolase Activity
Inulin Beta fructosidase Activity
Levanase Activity
Inorganic Diphosphatase Activity
ADP sugar Diphosphatase Activity
ADP ribose Pyrophosphohydrolase Activity
ADP glucose Pyrophosphohydrolase Activity
Carboxylic Ester Hydrolase Activity
Aspartyl Esterase Activity
Lipase Activity
Phosphatase Activity
Methyl Indole-3 Acetate Esterase Activity
Pectinesterase Activity
Triglyceride Lipase Activity
Acylglycerol Lipase Activity
Magnesium dependent Protein Serine/threonine Phosphatase Activity
Acid Phosphatase Activity
Inositol 1,4 bisphosphate 1 phosphatase Activity
Nucleotidase Activity
Endopeptidase Activity
Aspartic type Peptidase Activity
Exopeptidase Activity
Aspartic type Endopeptidase Activity
Carboxypeptidase Activity
Serine type Exopeptidase Activity
Serine type Carboxypeptidase Activity
Transmembrane Receptor Protein Serine/threonine Kinase Activity
Oxidoreductase Activity, Acting On Paired Donors, With Incorporation Or Reduction Of Molecular Oxygen
Oxidoreductase Activity, Acting On The CH NH2 Group Of Donors
Oxidoreductase Activity, Acting On NADPH Or Oxygen As Acceptor
Monooxygenase Activity
Cytokinin Dehydrogenase Activity
Oxidoreductase Activity, Acting On The CH OH Group Of Donors, NAD(P) As Acceptor
Oxidoreductase Activity, Acting On Paired Donors, With Incorporation Or Reduction Of Molecular Oxygen, NAD(P)H As One Donor And Incorporation Of One Atom Of Oxygen
Oxidoreductase Activity, Acting On The CH NH2 Group Of Donors, NAD(P) As Acceptor
Oxidoreductase Activity, Acting On The CH NH Group Of Donors, NAD(P) As Acceptor
1 aminocyclopropane 1 carboxylate Oxidase Activity
Glutamate Dehydrogenase (NAD(+)) Activity
Glutamate Dehydrogenase (NADP(+)) Activity
Glutamate Synthase (NADH) Activity
3 isopropylmalate Dehydrogenase Activity
Cinnamyl alcohol Dehydrogenase Activity
Ligase Activity, Forming Carbon sulfur Bonds
Ligase Activity, Forming Carbon nitrogen Bonds
Oxidoreductase Activity, Acting On Peroxide As Acceptor
Long chain Fatty Acid CoA Ligase Activity
Acetate 3 acetic Acid Amido Synthetase Activity
CTP Synthase Activity
Lactoyl glutathione Lyase Activity
Dihydroneopterin aldolase Activity
Phosphoenolpyruvate Carboxykinase (ATP) Activity
Carbonate Dehydratase Activity
Peroxidase Activity
Substrate-specific Transmembrane Transporter Activity
Phosphatidylinositol Transporter Activity
Channel Activity
Ion Transmembrane Transporter Activity
Secondary Active Transmembrane Transporter Activity
Substrate-specific Channel Activity
Gated Channel Activity
Transmembrane Receptor Activity
Anion Transmembrane Transporter Activity
Ion Antiporter Activity
Cation Transmembrane Transporter Activity
Ion Channel Activity
Ligand gated Channel Activity
Transmembrane Signaling Receptor Activity
Sugar Transmembrane Transporter Activity
Succinate Transmembrane Transporter Activity
Inorganic Anion Transmembrane Transporter Activity
Anion:anion Antiporter Activity
Solute:cation Symporter Activity
Cation Channel Activity
Voltage gated Ion Channel Activity
Ligand gated Ion Channel Activity
Transmitter gated Ion Channel Activity
Monosaccharide Transmembrane Transporter Activity
Cation:sugar Symporter Activity
Phosphate ion Transmembrane Transporter Activity
Sulfate Transmembrane Transporter Activity
Voltage gated Cation Channel Activity
Extracellular Ligand gated Ion Channel Activity
Transmitter gated Ion Channel Activity
Glutamate Receptor Activity
Sucrose Transmembrane Transporter Activity
Sugar:proton Symporter Activity
Secondary Active Sulfate Transmembrane Transporter Activity
Voltage gated Potassium Channel Activity
Ionotropic Glutamate Receptor Activity
Sucrose:proton Symporter Activity
Inward Rectifier Potassium Channel Activity