

KEGG pathway annotation

Cellular Processes

Transport and catabolism
Cellular community – prokaryotes
Cellular community – eukaryotes
Cell motility
Cell growth and death

Environmental Information Processing

Signaling molecules and interaction
Signal transduction
Membrane transport

Genetic Information Processing

Translation
Transcription
Replication and repair
Folding, sorting and degradation

Human Diseases

Substance dependence
Neurodegenerative diseases
Infectious diseases: Viral
Infectious diseases: Parasitic
Infectious diseases: Bacterial
Immune diseases
Endocrine and metabolic diseases
Drug resistance: Antineoplastic
Drug resistance: Antimicrobial
Cardiovascular diseases
Cancers: Specific types
Cancers: Overview

Metabolism

Xenobiotics biodegradation and metabolism
Nucleotide metabolism
Metabolism of terpenoids and polyketides
Metabolism of other amino acids
Metabolism of cofactors and vitamins
Lipid metabolism
Glycan biosynthesis and metabolism
Energy metabolism
Carbohydrate metabolism
Biosynthesis of other secondary metabolites
Amino acid metabolism

Organismal Systems

Sensory system
Nervous system
Immune system
Excretory system
Environmental adaptation
Endocrine system
Digestive system
Development
Circulatory system
Aging

