

Find Genomes

- Search
- Browse

Find Genes

- Keyword Search
- Cassette Search
- BLAST
- Phylo Profilers

Single Genes
Gene CassettesGene InformationEvidence for Function

Sequence Viewer
Chromosome Neighborhood
Conserved Neighborhood

External Sequence Search

NCBI /PDB BLAST/InterPro

IMG Sequence Search

IMG Genome BLAST
Phylo Profile Sim Search

Homolog Display

Homologs, Orthologs, ...
Customized Homolog Lists

Organism InformationGenome StatisticsPhylogenetic Distribution of GenesHorizontally Transferred GenesGenome Viewers

Chromosome Viewers & Maps
Web Artemis
Compare Gene Annotations

Protein Expression StudiesExport Genome Data

Find Functions

- Search
- Browse

COG

Pfam

KEGG
PathwaysMetaCyc
Pathways

Enzymes

TIGRfam

IMG
PathwaysFunction
Details

Compare Genomes

Analysis
Carts

- Gene Cart
- Function Cart

Gene CartUpload & ExportComparison Tools

Chromosome Map
Sequence Alignment
Gene Neighborhoods

Profile Tools

Gene Profile
Occurrence Profile

Function CartUpload & ExportProfile Tools

Function Profile
Occurrence Profile

- Genome Statistics
- VISTA
- Dotplot
- Abundance Profiles
- Function Profile
- Genome Clustering

MyIMG

- MyIMG Home
- My Genomes
- Preferences

UsingIMG

- About IMG
- User Guide
- Education
- Publications

Summary StatisticsGeneral Statistics

- Profile Overview
- Profile Search