

KEGG

- Conjunto de bancos de dados

Category	Entry Point	Release Info	Search & Compute	DBGET Search
Systems information	KEGG PATHWAY KEGG BRITE KEGG MODULE KEGG Mapper KEGG Atlas	New maps Update history Update status New hierarchies Update history Update status	Search objects in pathways Color objects in pathways Search objects in brite Color objects in brite Join relations in brite KEGG pathway maps BRITE functional hierarchies KEGG modules	PATHWAY BRITE MODULE
	KEGG MEDICUS KEGG DISEASE KEGG DRUG	New drug maps Update history	Human diseases ATC drug classification	DISEASE DRUG EDRUG
	KEGG ORTHOLOGY		KEGG Orthology (KO)	ORTHOLOGY
Genomic information	KEGG GENES KEGG GENOME KEGG Organisms	New organisms Update history Update status	SSDB search BLAST search FASTA search KAAS automatic annotation Map organisms to taxonomy Generate taxonomy tree KEGG organisms	GENES DGENES EGENES MGENES GENOME MGENOME
Chemical information	KEGG LIGAND KEGG COMPOUND KEGG GLYCAN KEGG REACTION	Update status	SIMCOMP search SUBCOMP search KCaM search E-zyme reaction prediction PathPred pathway prediction PathComp computation	COMPOUND GLYCAN REACTION RPAIR RCLASS ENZYME



KEGG Pathways

FIOCRUIZ MINAS
Centro de Pesquisas René Rachou

- Agrupa informações de mapas de vias metabólicas e não-metabólicas.
- 401 vias.
- 10719 grupos de ortólogos.
- Através da integração de informações de cada composto e enzima permite o estudo de uma via por completo.

