

Resource Summary Report

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KEGGREST

RRID:SCR_026949

Type: Tool

Proper Citation

KEGGREST (RRID:SCR_026949)

Resource Information

URL: <https://bioconductor.org/packages/KEGGREST/>

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Description: Software package that provides client interface to Kyoto Encyclopedia of Genes and Genomes (KEGG) REST API. Client-side REST access to KEGG.

Resource Type: software resource, software toolkit, source code

Keywords: Client-side REST access to KEGG, client interface to Kyoto Encyclopedia of Genes and Genomes, KEGG REST API, KEGG, REST API,

Availability: Free, Available for download, Freely available

Resource Name: KEGGREST

Resource ID: SCR_026949

Alternate URLs: <https://github.com/Bioconductor/KEGGREST>

License: Artistic-2.0

Record Creation Time: 20250516T053848+0000

Record Last Update: 20260905T133535+0000

Ratings and Alerts

No rating or validation information has been found for KEGGREST.

No alerts have been found for KEGGREST.

Data and Source Information

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at [Kravitz](#) .

Castaldi V, et al. (2026) Prosystemin-derived signals: bridging leaf microbiome dynamics and defense activation. *Environmental microbiome*, 21(1).

Ren C, et al. (2026) Mesenchymal stem cell-derived small extracellular vesicles enhance the therapeutic effect of retinal progenitor cells in retinal degenerative disease rats. *Neural regeneration research*, 21(2), 821.

D'Alessio A, et al. (2026) Neurometabolic adaptations to intestinal inflammation in a mouse model of colitis. *American journal of physiology. Gastrointestinal and liver physiology*, 330(2), G98.

Franciosa G, et al. (2026) The proteomics and phosphoproteomics landscape of melanoma under T cell attack. *Cell reports. Medicine*, 7(6), 102829.

Kamimae-Lanning AN, et al. (2026) Metabolite-induced DNA damage drives stochastic stem cell loss and clonal hematopoiesis. *Cell stem cell*, 33(4), 642.

Dreute J, et al. (2025) Synergistic targeting of cancer cells through simultaneous inhibition of key metabolic enzymes. *Cell death and differentiation*.

Strefeler A, et al. (2025) Uridine-sensitized screening identifies demethoxy-coenzyme Q and NUDT5 as regulators of nucleotide synthesis. *Nature metabolism*, 7(11), 2221.

Vizzarro A, et al. (2025) Assessing the methanogenic activity of microbial communities enriched from a depleted reservoir. *FEMS microbiology ecology*, 101(5).

Hildebrandt X, et al. (2025) Linear ubiquitination prevents lipodystrophy and obesity-associated metabolic syndrome. *Science advances*, 11(38), eadw2539.

Vera-Ponce de Leon A, et al. (2022) Genetic drift and host-adaptive features likely underlie cladogenesis of insect-associated Lachnospiraceae. *Genome biology and evolution*, 14(6).

Amini H, et al. (2019) Tissue-Specific Transcriptome Analysis Reveals Candidate Genes for Terpenoid and Phenylpropanoid Metabolism in the Medicinal Plant *Ferula assafoetida*. *G3 (Bethesda, Md.)*, 9(3), 807.

Simillion C, et al. (2017) Avoiding the pitfalls of gene set enrichment analysis with SetRank. *BMC bioinformatics*, 18(1), 151.

Hamzi?? E, et al. (2015) Genome-wide association study and biological pathway analysis of the *Eimeria maxima* response in broilers. *Genetics, selection, evolution : GSE*, 47, 91.