

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

BioThesaurus

RRID:SCR_007566

Type: Tool

Proper Citation

BioThesaurus (RRID:SCR_007566)

Resource Information

URL: <http://pir.georgetown.edu/iprolink/biothesaurus>

Proper Citation: BioThesaurus (RRID:SCR_007566)

Description: BioThesaurus is a web-based system designed to map a comprehensive collection of protein and gene names to UniProt Knowledgebase protein entries. It covers all UniProtKB protein entries, and consists of several millions of names extracted from multiple resources based on database cross-references in iProClass. The web site allows the retrieval of synonymous names of given protein entries and the identification of ambiguous names shared by multiple proteins. Searches can be done on protein/gene name, organism, or unique identifier.

Synonyms: BioThesaurus

Resource Type: database, data or information resource

Keywords: gene, protein, protein classification

Resource Name: BioThesaurus

Resource ID: SCR_007566

Alternate IDs: nif-0000-02612

Record Creation Time: 20220129T080242+0000

Record Last Update: 20260725T191145+0000

Ratings and Alerts

No rating or validation information has been found for BioThesaurus.

No alerts have been found for BioThesaurus.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Chang S, et al. (2020) Investigating Core Signaling Pathways of Hepatitis B Virus Pathogenesis for Biomarkers Identification and Drug Discovery via Systems Biology and Deep Learning Method. Biomedicines, 8(9).

Funk CS, et al. (2015) Evaluating a variety of text-mined features for automatic protein function prediction with GOstruct. Journal of biomedical semantics, 6, 9.

Ravikumar KE, et al. (2015) Text mining facilitates database curation - extraction of mutation-disease associations from Bio-medical literature. BMC bioinformatics, 16, 185.

Thompson P, et al. (2011) The BioLexicon: a large-scale terminological resource for biomedical text mining. BMC bioinformatics, 12, 397.