

Resource Summary Report

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ExPASy Biochemical Pathways

RRID:SCR_007944

Type: Tool

Proper Citation

ExPASy Biochemical Pathways (RRID:SCR_007944)

Resource Information

URL: <http://www.expasy.org/tools/pathways/>

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Description: The ExPASy (Expert Protein Analysis System) proteomics server of the Swiss Institute of Bioinformatics (SIB) is dedicated to the analysis of protein sequences and structures as well as 2-D PAGE. It is a curated protein sequence database which strives to provide a high level of annotation, a minimal level of redundancy and high level of integration with other databases. Recent developments of the database include format and content enhancements, cross-references to additional databases, new documentation files and improvements to TrEMBL, a computer-annotated supplement to SWISS-PROT.

Synonyms: ExPASy

Resource Type: data or information resource, database

Keywords: enzyme, classification, domain, protein sequence, structure

Resource Name: ExPASy Biochemical Pathways

Resource ID: SCR_007944

Alternate IDs: nif-0000-20842

Record Creation Time: 20220129T080244+0000

Record Last Update: 20260905T133148+0000

Ratings and Alerts

No rating or validation information has been found for ExPASy Biochemical Pathways.

No alerts have been found for ExPASy Biochemical Pathways.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Fu Y, et al. (2023) Two salivary proteins Sm10 and SmC002 from grain aphid *Sitobion miscanthi* modulate wheat defense and enhance aphid performance. *Frontiers in plant science*, 14, 1104275.

Kastenmüller G, et al. (2009) Uncovering metabolic pathways relevant to phenotypic traits of microbial genomes. *Genome biology*, 10(3), R28.