

# Resource Summary Report

Generated by [kravitz2](#) on Sep 4, 2026

## Protein Database

RRID:SCR\_017486

Type: Tool

### Proper Citation

Protein Database (RRID:SCR\_017486)

### Resource Information

**URL:** <https://www.ncbi.nlm.nih.gov/protein>

**Proper Citation:** Protein Database (RRID:SCR\_017486)

**Description:** Databases of protein sequences and 3D structures of proteins. Collection of sequences from several sources, including translations from annotated coding regions in GenBank, RefSeq and TPA, as well as records from SwissProt, PIR, PRF, and PDB.

**Resource Type:** database, data or information resource

**Keywords:** Protein, sequence, 3D structure, annotated, coding, region

**Availability:** Free, Freely available

**Resource Name:** Protein Database

**Resource ID:** SCR\_017486

**Record Creation Time:** 20220129T080335+0000

**Record Last Update:** 20260903T235916+0000

### Ratings and Alerts

No rating or validation information has been found for Protein Database.

No alerts have been found for Protein Database.

### Data and Source Information

**Source:** [SciCrunch Registry](#)

### Usage and Citation Metrics

We found 451 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Hong Z, et al. (2026) BSepDB: a database of bacterial selenoprotein genes and proteins. BMC genomics, 27(1).

Rezaei R, et al. (2026) Immunoinformatics-driven design of a conserved RNA-dependent RNA polymerase-based multi-epitope vaccine against avian infectious bronchitis virus. Veterinary world, 19(1), 448.

Xia Y, et al. (2026) Structural composition and functional diversities of G proteins in fungi. Mycology, 17(2), 297.

Lin J, et al. (2026) Computational models for the classification of antibody specificity using heavy chain features. PloS one, 21(5), e0349143.

Hirano M, et al. (2026) Effects of dinotefuran and its metabolites on the early life stage development of medaka (*Oryzias latipes*): In vivo and in silico studies. Toxicology reports, 17, 102293.

Gao Y, et al. (2026) Dual modulation of toxic risks and functional benefits: How traditional practices enable safe consumption of toxic *Rhododendron decorum* Franch. in ethnic cuisine. Frontiers in plant science, 17, 1778014.

De Leon DO, et al. (2026) Immunoinformatics and molecular docking reveal potential multi-epitope vaccine against *Pseudomonas aeruginosa*. Clinical and experimental vaccine research, 15(1), 71.

Agrawal P, et al. (2026) Phosphorylation landscape of dengue virus proteins and their implications in protein-protein interactions. PloS one, 21(5), e0345872.

Tan ZW, et al. (2026) Complete genome sequencing of *Lactobacillus pentosus* HP-B1718 and identification of the key enzyme for liquiritin biotransformation. Frontiers in microbiology, 17, 1840719.

Sano K, et al. (2026) A glycosaminoglycan microarray identifies galectin-4 binding to sulfated glycosaminoglycans. Biochemistry and biophysics reports, 47, 102689.

Tao X, et al. (2026) Preparation of a multiepitope vaccine candidate for camel bocavirus and evaluation of its immunogenicity in a mouse model. Frontiers in immunology, 17, 1786028.

Golosova NN, et al. (2026) Cloning and Characterization of an Endolysin LysSA120 as a Potential *Staphylococcus* Biofilm-Removing Agent. Viruses, 18(6).

Zhou K, et al. (2026) RsMYB8-RsMYB73 module positively regulates parthenocarpic fruitsetting via elevating RsGA3ox9 expression in seedless chestnut rose (*Rosa sterilis*). Horticulture research, 13(1), uhaf277.

Hilfiker A, et al. (2026) Involvement of NtInvVR1 in the increase of reducing sugars during the curing of virginia tobacco. Scientific reports, 16(1).

Ragucci S, et al. (2026) Purification, Amino Acid Sequence, and Structural Features of a Novel Expansin-like A from the Seeds of Canihua (*Chenopodium pallidicaule* Aellen). *International journal of molecular sciences*, 27(12).

Sajid IA, et al. (2026) PEPR1 Mediates SsNLP1-Triggered Immunity Against *Sclerotinia sclerotiorum*. *International journal of molecular sciences*, 27(12).

Hundare A, et al. (2025) Identification of S-locus F-box Protein Sequences in Diploid Potato, *Solanum okadae*, via Degenerate PCR. *Bio-protocol*, 15(11), e5328.

Kelly ETR, et al. (2025) Crystal structure of the fungal mannosyltransferase Och1 reveals active site primed for N-glycan binding. *PloS one*, 20(7), e0329259.

Liu H, et al. (2025) Molecular Characterization and Feeding-Associated Expression Dynamics of the Period Gene Family in Channel Catfish (*Ictalurus punctatus*). *Current issues in molecular biology*, 47(6).

Liu Z, et al. (2025) Enhanced multistress tolerance of *Saccharomyces cerevisiae* with the sugar transporter-like protein Stt1F427L mutation in the presence of glycerol. *Microbiology spectrum*, 13(2), e0008924.