Resource Summary Report

Generated by T1D on Sep 5, 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 T1D .

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.

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

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.

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.

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

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.

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.

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

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.

Liu Z, et al. (2025) Enhanced multistress tolerance of Saccharomyces cerevisiae with the sugar transporter-like protein Stl1F427L mutation in the presence of glycerol. Microbiology spectrum, 13(2), e0008924.

Suzuki R, et al. (2025) Antioxidant Properties of Whey Protein-Derived Peptides: Radical Scavenging and Cytoprotective Effects. Food science & nutrition, 13(10), e71092.

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.