Resource Summary Report

Generated by RRID on Aug 2, 2026

TBLASTN

RRID:SCR_011822
Type: Tool

Proper Citation

TBLASTN (RRID:SCR_011822)

Resource Information

URL: http://blast.ncbi.nlm.nih.gov/Blast.cgi?PROGRAM=tblastn&PAGE_TYPE=BlastSearch&LINK_LOC=

Proper Citation: TBLASTN (RRID:SCR_011822)

Description: Tool to search translated nucleotide databases using a protein query.

Abbreviations: TBLASTN

Synonyms: Translated BLAST: tblastn

Resource Type: data analysis service, service resource, production service resource, analysis service resource

Keywords: protein

Resource Name: TBLASTN

Resource ID: SCR_011822

Alternate IDs: OMICS_00999

Record Creation Time: 20220129T080306+0000

Record Last Update: 20260801T191024+0000

Ratings and Alerts

No rating or validation information has been found for TBLASTN.

No alerts have been found for TBLASTN.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5523 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Grimwood RM, et al. (2026) A Novel Crustavirus as a Candidate Aetiology of Tail Fan Necrosis in New Zealand Red Rock Lobsters, Jasus edwardsii. Journal of fish diseases, 49(2), e70033.

Fogg LG, et al. (2026) The visual system of the longest-living vertebrate, the Greenland shark. Nature communications, 17(1), 39.

Gorman LM, et al. (2026) Coral Venom and Toxins as Protection Against Crown-of-Thorns Sea Star Attack. Molecular ecology, 35(1), e70202.

Froschauer K, et al. (2025) Complementary Ribo-seq approaches map the translatome and provide a small protein census in the foodborne pathogen Campylobacter jejuni. Nature communications, 16(1), 3078.

Wang T, et al. (2025) Multiomics analysis provides insights into musk secretion in muskrat and musk deer. GigaScience, 14.

Nath R, et al. (2025) Lineage-Specific Class-A GPCR Dynamics Reflect Diverse Chemosensory Adaptations in Lophotrochozoa. Molecular biology and evolution, 42(3).

Liu C, et al. (2025) A chromosome-scale genome assembly of the pioneer plant Stylosanthes angustifolia: insights into genome evolution and drought adaptation. GigaScience, 14.

Bian C, et al. (2025) Telomere-to-telomere chromosome-scale genome assemblies of black and golden koi carp variants support construction of an ancient karyotype of Cypriniformes. GigaScience, 14.

Zilkha N, et al. (2025) Distinct oxytocin populations support seismic social communication and militant behaviors in a naturally solitary wild rodent. iScience, 28(12), 114151.

Márquez R, et al. (2025) A draft genome assembly for the dart-poison frog Phyllobates terribilis. GigaByte (Hong Kong, China), 2025, gigabyte157.

Jiang D, et al. (2025) The telomere-to-telomere genome of flowering cherry (Prunus campanulata) reveals genomic evolution of the subgenus Cerasus. GigaScience, 14.

Cao C, et al. (2025) A near telomere-to-telomere genome assembly of the Jinhua pig: enabling more accurate genetic research. GigaScience, 14.

Liu F, et al. (2025) The telomere-to-telomere gapless genome of grass carp provides insights for genetic improvement. GigaScience, 14.

Zhang W, et al. (2025) Chromosome-level genome assembly of tetraploid Chinese cherry (Prunus pseudocerasus). Scientific data, 12(1), 136.

Dawson RA, et al. (2025) Carbon monoxide-oxidising Pseudomonadota on volcanic deposits. Environmental microbiome, 20(1), 12.

Magyar LB, et al. (2025) Pore-Forming Toxin-Like Proteins in the Anti-Parasitoid Immune Response of Drosophila. Journal of innate immunity, 17(1), 10.

Li L, et al. (2025) A Chromosomal-level genome assembly and annotation of fat greenling (Hexagrammos otakii). Scientific data, 12(1), 78.

Liu J, et al. (2025) Chromosome-level genome assembly of the seasonally polyphenic scorpionfly (Panorpa liui). Scientific data, 12(1), 22.

Gil N, et al. (2025) The vertebrate small leucine-rich proteoglycans: amplification of a clustered gene family and evolution of their transcriptional profile in jawed vertebrates. G3 (Bethesda, Md.), 15(3).

Xiao Q, et al. (2025) Engineered IscB-?RNA system with expanded target range for base editing. Nature chemical biology, 21(1), 100.