Resource Summary Report

Generated by ASWG on Aug 4, 2026

Expasy Translate

RRID:SCR_024703
Type: Tool

Proper Citation

Expasy Translate (RRID:SCR_024703)

Resource Information

URL: https://web.expasy.org/translate/

Proper Citation: Expasy Translate (RRID:SCR_024703)

Description: Web tool for translation of nucleotide sequence to protein sequence.

Synonyms: Translate

Resource Type: web service, data access protocol, software resource

Keywords: translation of nucleotide to protein sequence, DNA sequence, RNA sequence, protein sequence,

Availability: Free, Freely available,

Resource Name: Expasy Translate

Resource ID: SCR_024703

Record Creation Time: 20231115T050219+0000

Record Last Update: 20260804T043823+0000

Ratings and Alerts

No rating or validation information has been found for Expasy Translate .

No alerts have been found for Expasy Translate .

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 241 mentions in open access literature.

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

Huang Y-H, et al. (2025) Class B scavenger receptor resists WSSV replication by recognizing the viral lipid molecule and promoting phagocytosis. Journal of virology, 99(3), e0170024.

Zubair A, et al. (2025) Targeting HIV-1 conserved regions: An immunoinformatic pathway to vaccine innovation for the Asia. PloS one, 20(3), e0317382.

Liang J, et al. (2025) Molecular insights into the antifreeze mechanism of collagen peptides based on their interaction with ice crystals. Food chemistry: X, 26, 102334.

Le E, et al. (2025) Type I interferons increase expression of endogenous retrovirus K102 and envelope protein in myeloid cells from patients with autoimmune disease. Mobile DNA, 16(1), 36.

Charles M, et al. (2025) Functional impact of splicing variants in the elaboration of complex traits in cattle. Nature communications, 16(1), 3893.

Mandal S, et al. (2025) Role of LEAFLESS, an AP2/ERF family transcription factor, in the regulation of trichome specialized metabolism. The New phytologist, 247(2), 774.

Suksomboon P, et al. (2025) Construction, expression, and characterization of scFv fragment against Fasciola gigantica cathepsin L1H. Parasitology research, 124(5), 51.

Leong C, et al. (2025) Non-synonymous ERG11 mutations in M. restricta and M. arunalokei: impact on azole susceptibility. Microbiology spectrum, 13(6), e0000725.

Bucknell A, et al. (2025) Sanctuary: a Starship transposon facilitating the movement of the virulence factor ToxA in fungal wheat pathogens. mBio, 16(10), e0137125.

Li H, et al. (2025) A comprehensive splicing characterization of COL4A5 mutations and prognostic significance in a single cohort with X-linked alport syndrome. Frontiers in genetics, 16, 1564343.

He B, et al. (2025) Comparative transcriptome analysis of different tissues of Hylomecon japonica provides new insights into the biosynthesis pathway of triterpenoid saponins. Frontiers in bioinformatics, 5, 1625145.

Kulicke CA, et al. (2025) Mutations outside the MR1 antigen binding groove differentially inhibit presentation of exogenous antigens. bioRxiv : the preprint server for biology.

Xu P, et al. (2025) Integrated transcriptomic and metabolomic analyses reveal tissue-specific accumulation and expression patterns of monoterpene glycosides, gallaglycosides, and flavonoids in Paeonia Lactiflora Pall. BMC genomics, 26(1), 561.

Aggarwal SD, et al. (2025) Colonization dynamics of Streptococcus pneumoniae are determined by polymorphisms in the BlpAB transporter. Infection and immunity, 93(6),

e0006125.

Cong X, et al. (2025) Functional characterization of neuropeptides that act as ligands for both calcitonin-type and pigment-dispersing factor-type receptors in a deuterostome. eLife, 13.

Kang CH, et al. (2025) Identification and functional characterization of a novel thioredoxin MpTRX1 from Metschnikowia persimmonesis. Applied microbiology and biotechnology, 109(1), 282.

Allen NR, et al. (2025) Detoxome Capacity of the Adult Rumen Fluke Calicophoron daubneyi Extends into Its Secreted Extracellular Vesicles. Journal of proteome research, 24(2), 624.

Knabl P, et al. (2025) A whole-body atlas of BMP signaling activity in an adult sea anemone. BMC biology, 23(1), 49.

Erfatpour M, et al. (2025) Fine mapping and identification of causal alleles at the Ur-11 locus controlling rust resistance in common bean (Phaseolus vulgaris L.). TAG. Theoretical and applied genetics. Theoretische und angewandte Genetik, 138(3), 55.

Li R, et al. (2025) AoMbp1 Governs Conidiation and Trap Morphogenesis in Arthrobotrys oligospora Via Direct Transcriptional Activation of the MAPK Sensor AoSho1. Journal of fungi (Basel, Switzerland), 11(10).