

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

ClustalW

RRID:SCR_017277

Type: Tool

Proper Citation

ClustalW (RRID:SCR_017277)

Resource Information

URL: <http://clustalw.ddbj.nig.ac.jp/index.php>

Proper Citation: ClustalW (RRID:SCR_017277)

Description: THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.Web sevice of ClustalW provided by DNA data bank of Japan.

Abbreviations: ClustalW of DDBJ

Synonyms: ClustalW of DNA Data Bank of Japan

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

Keywords: alignment, service, DNA, data, bank, Japan

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: ClustalW

Resource ID: SCR_017277

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Record Creation Time: 20220129T080334+0000

Record Last Update: 20260829T182533+0000

Ratings and Alerts

No rating or validation information has been found for ClustalW.

No alerts have been found for ClustalW.

Data and Source Information

Usage and Citation Metrics

We found 10545 mentions in open access literature.

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

Ramassamy JL, et al. (2026) Adult T-cell leukemia/lymphoma in French Guiana (1990-2019): Epidemiology, clinical features, and HTLV-1 genetic diversity in the two main ethnic populations. *International journal of cancer*, 158(6), 1528.

Takahashi G, et al. (2026) Initiation of asexual reproduction by the AP2/ERF gene GEMMIFER in *Marchantia polymorpha*. *Current biology : CB*, 36(9), 2413.

Iannucci A, et al. (2025) The PYRIN domain is required for TLR4-mediated inflammation by PYHIN family members. *iScience*, 28(5), 112413.

Nihashi A, et al. (2025) Inducible NMDA receptor knockdown reveals a maintenance phase in dendritic refinement of barrel cortex neurons. *iScience*, 28(8), 113229.

Xing Q, et al. (2025) Genome-wide characterization of FAD gene family in *Xanthoceras sorbifolium* Bunge and germplasm assessment. *PloS one*, 20(3), e0318900.

Cao P, et al. (2025) A SIMYB78-regulated bifunctional gene cluster for phenolamide and salicylic acid biosynthesis during tomato domestication, reducing disease resistance. *Journal of integrative plant biology*, 67(7), 1947.

Alsarraf M, et al. (2025) Genetic diversity of *Bartonella* spp. in rodents and fleas from Poland. *Scientific reports*, 15(1), 10710.

Kok DN, et al. (2025) Genomic Analysis of 96 *Paenibacillus* larvae Bacteriophages Including 26 from Aotearoa, New Zealand. *Viruses*, 17(2).

Min P, et al. (2025) Tick species, tick-borne pathogen distribution and risk factor analysis in border areas of China, Russia and North Korea. *Frontiers in veterinary science*, 12, 1529253.

Furch ACU, et al. (2025) Transformation of flg22 perception into electrical signals decoded in vasculature leads to sieve tube blockage and pathogen resistance. *Science advances*, 11(9), eads6417.

Aleahmad P, et al. (2025) Antagonism of *Eucalyptus* endophytic fungi against some important crop fungal diseases. *Frontiers in microbiology*, 16, 1523127.

Huang D, et al. (2025) Heat shock transcription factor-mediated thermal tolerance and cell size plasticity in marine diatoms. *Nature communications*, 16(1), 3404.

Han XP, et al. (2025) The complete mitochondrial genome and phylogenetic analysis of *Syncrossus berdmorei* (Blyth, 1860) (Cypriniformes: Botiidae). *Mitochondrial DNA. Part B, Resources*, 10(5), 376.

Zhou SD, et al. (2025) Identification of Nuclear Localization Sequence (NLS) Sites in R2R3-MYB Transcription Factor Involved in Anther Development. *Cells*, 14(7).

Chiavacci E, et al. (2025) Nerve Growth Factor Receptor (NGFR/p75NTR) of the Small-Spotted Catshark (*Scyliorhinus canicula*): Evolutionary Conservation and Brain Function. *The Journal of comparative neurology*, 533(4), e70049.

Zhang Q, et al. (2025) Specific selection on XEG1 and XLP1 genes correlates with host range and adaptability in *Phytophthora*. *Nature communications*, 16(1), 3638.

Liu S, et al. (2025) Uncovering the genetic mechanism of rind color trait in watermelon using fine mapping and comparative transcriptomic analysis. *Frontiers in plant science*, 16, 1553166.

Gubili C, et al. (2025) Characterisation and phylogenetic analysis of the complete mitochondrial genome of two endemic lampreys from Greece (*Caspiomyzon hellenicus* and *Caspiomyzon graecus*) using Long-Read technology. *Molecular biology reports*, 52(1), 363.

Gopalakrishnan AP, et al. (2025) Positional distribution and conservation of major phosphorylated sites in the human kinome. *Frontiers in molecular biosciences*, 12, 1557835.

Cordonnier M, et al. (2025) Frequent Queen Replacement and Presence of Unrelated Queens in Colonies of a Functionally Monogynous Ant Species. *Ecology and evolution*, 15(5), e71133.