

Resource Summary Report

Generated by SPARC SAWG on Jul 30, 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 service of ClustalW provided by DNA data bank of Japan.

Abbreviations: ClustalW of DDBJ

Synonyms: ClustalW of DNA Data Bank of Japan

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

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

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: ClustalW

Resource ID: SCR_017277

License: Creative Commons Attribution 4.0 International license (CC-BY 4.0)

Record Creation Time: 20220129T080334+0000

Record Last Update: 20260729T044432+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 10543 mentions in open access literature.

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

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.

Shi H, et al. (2025) Molecular investigation reveals three hemotropic mycoplasmas in cats and three tick species in China. *Frontiers in veterinary science*, 12, 1522904.

Tran PL, et al. (2025) MalS, a periplasmic α -amylase in *Escherichia coli*, has a binding affinity to glycogen with unique substrate specificities. *Applied microbiology and biotechnology*, 109(1), 46.

Cui J, et al. (2025) Genome-wide identification and expression analysis of CBF/DREB1 gene family in *Medicago sativa* L. and functional verification of MsCBF9 affecting flowering time. *BMC plant biology*, 25(1), 87.

Komiyama T, et al. (2025) Association of adenylate cyclase activity in vasopressor-type neurally mediated syncope based on the α 2b-AR gene. *PloS one*, 20(2), e0317817.

Zhang H, et al. (2025) Evolutionary-Distinct Viral Proteins Subvert Rice Broad-Spectrum Antiviral Immunity Mediated by the RAV15-MYC2 Module. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 12(12), e2412835.

Chen C, et al. (2025) α -Revision of the Chinese species of the genus *Brachyponera* Emery, 1900 (Hymenoptera, Formicidae), with a key to the world species of the genus. *ZooKeys*, 1230, 247.

de Sousa VE, et al. (2025) Assessing morphological variations in the seagrass genus *Halodule* (Cymodoceaceae) along the Brazilian coast through genetic analyses. *PeerJ*, 13, e19038.

Khilwani B, et al. (2025) Characterization of lncRNA-protein interactions associated with Prostate cancer and Androgen receptors by molecular docking simulations. *Biochemistry and biophysics reports*, 42, 101959.

Wu G, et al. (2025) *Babesia* infection in cattle and dogs in Suizhou City, Hubei Province, China. *Infectious medicine*, 4(1), 100170.

Bruley M, et al. (2025) Culturable bacteria and fungi in *Ixodes*, *Dermacentor*, *Amblyomma* and *Ornithodoros* ticks. *Parasite (Paris, France)*, 32, 20.

Dewi DA, et al. (2025) First molecular detection of *Eimeria* spp. in domestic goats from Java Island, Indonesia. *Open veterinary journal*, 15(1), 139.

Gu H, et al. (2025) Genome-wide analysis and functional validation of the cotton FAH gene family for salt stress. *BMC genomics*, 26(1), 271.

Chen YH, et al. (2025) Krüppel homolog 1, a juvenile hormone transcription factor, regulates the reproduction and development of *Aedes albopictus*(Skuse) (Diptera: Culicidae). *Parasitology research*, 124(3), 36.

Venkatesan T, et al. (2025) Genetic characterization of zoonotic hookworms infecting wild felids in northern India. *BMC veterinary research*, 21(1), 195.

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

Garbuglia AR, et al. (2025) HEV-3 subtypes and strains detected in cases of HEV infection in central Italy from 2015 to 2023. *Infection*, 53(2), 523.

Maneekul J, et al. (2025) Investigating novel *Streptomyces* bacteriophage endolysins as potential antimicrobial agents. *Microbiology spectrum*, 13(1), e0117024.

Wan Y, et al. (2025) Characterization of the C5H11ORF96 gene in chickens: cloning, tissue distribution and investigation of its potential function in stress response regulation. *Poultry science*, 104(1), 104500.