

Resource Summary Report

Generated by [ASWG](#) on Aug 3, 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: data access protocol, web service, software resource

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: 20260803T040738+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 [ASWG](#) .

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.

Astaraki S, et al. (2025) High-throughput sequencing revealed the symptomatic common bean (*Phaseolus vulgaris* L.) virome in Iran. *Scientific reports*, 15(1), 1621.

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.

de Oliveira MVD, et al. (2025) Evaluating cutinase from *Fusarium oxysporum* as a biocatalyst for the degradation of nine synthetic polymer. *Scientific reports*, 15(1), 2887.

Levy S, et al. (2025) Convergent evolution of oxidized sugar metabolism in commensal and pathogenic microbes in the inflamed gut. *Nature communications*, 16(1), 1121.

Wirten M, et al. (2025) Benefits of HIV-1 transmission cluster surveillance: a French retrospective observational study of the molecular and epidemiological co-evolution of recent circulating recombinant forms 94 and 132. *Journal of the International AIDS Society*, 28(2), e26416.

Nagaoka K, et al. (2025) Comparative Pharmacokinetic Analysis of Aflibercept and Brolucizumab in Human Aqueous Humor Using Nano-Surface and Molecular-Orientation Limited Proteolysis. *International journal of molecular sciences*, 26(2).

Chen Y, et al. (2025) Mitochondrial Gene Expression of Three Different Dragonflies Under the Stress of Chlorpyrifos. *Insects*, 16(1).

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.

Pan J, et al. (2025) Microglial *Lyzt4* Facilitates β -Amyloid Clearance in Alzheimer's Disease. *Advanced science* (Weinheim, Baden-Wurtemberg, Germany), 12(2), e2412184.

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.

Wu F, et al. (2025) Comparative genomic analysis of ten *Elizabethkingia anophelis* isolated from clinical patients in China. *Microbiology spectrum*, 13(1), e0178024.

Khodadad N, et al. (2025) In silico analysis of human herpes virus-8 genome: a comparison of the K1, VR1, and VR2 regions for genotyping and global geographical distribution. *Scientific reports*, 15(1), 326.

Okwumabua O, et al. (2025) Detection of SARS-CoV-2 and a possible variant in shelter cats. *PloS one*, 20(1), e0317104.

Lata R, et al. (2025) Antibacterial and antioxidant potentials, detection of host origin compounds, and metabolic profiling of endophytic *Bacillus* spp. isolated from *Rauvolfia serpentina* (L.) Benth. ex Kurz. *Scientific reports*, 15(1), 2094.

Dodd GK, et al. (2025) In silico functional analysis of the human, chimpanzee, and gorilla MHC-A repertoires. *Immunogenetics*, 77(1), 12.

Rani P, et al. (2025) Elucidation of peptide screen for targeted identification of *Yersinia pestis* by nano-liquid chromatography tandem mass spectrometry. *Scientific reports*, 15(1), 1096.

Caigoy JC, et al. (2025) Genetic Characterization of a Novel Retron Element Isolated from *Vibrio mimicus*. *Microbiology and immunology*, 69(1), 1.

Li Z, et al. (2025) Efficient biosynthesis of β -caryophyllene in *Saccharomyces cerevisiae* by β -caryophyllene synthase from *Artemisia argyi*. *Synthetic and systems biotechnology*, 10(1), 158.