

Resource Summary Report

Generated by SPARC SAWG on Aug 8, 2026

BioEdit

RRID:SCR_007361

Type: Tool

Proper Citation

BioEdit (RRID:SCR_007361)

Resource Information

URL: <http://www.mbio.ncsu.edu/BioEdit/bioedit.html>

Proper Citation: BioEdit (RRID:SCR_007361)

Description: Software tool as biological sequence alignment editor written for Windows 95/98/NT/2000/XP/7 and sequence analysis program. Provides sequence manipulation and analysis options and links to external analysis programs to view and manipulate sequences with simple point and click operations., THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

Resource Type: sequence analysis software, image analysis software, software resource, software application, data analysis software, alignment software, data processing software

Keywords: sequence, alignment, editor, analysis, program

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: BioEdit

Resource ID: SCR_007361

Alternate IDs: nlx_156845

Record Creation Time: 20220129T080241+0000

Record Last Update: 20260808T185907+0000

Ratings and Alerts

No rating or validation information has been found for BioEdit.

No alerts have been found for BioEdit.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 13403 mentions in open access literature.

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

Liu H, et al. (2026) C9orf72 hexanucleotide repeat RNA drives transcriptional dysregulation through genome-wide DNA:RNA hybrid G-quadruplexes. *Neuron*, 114(6), 1045.

Meeda Y, et al. (2026) A plasma membrane Ca²⁺-dependent protein kinase PtCDPK2 promotes phosphorus starvation resilience in *Phaeodactylum tricornutum*. *Journal of experimental botany*, 77(10), 3245.

Zhang J, et al. (2026) Mrgpra2⁺ neutrophils integrate infection-derived signals to trigger NET-mediated antimicrobial defense in bone marrow. *Cell reports*, 45(7), 117579.

Niyongabo A, et al. (2026) Structural and genetic basis for broad antibody recognition of a protective epitope on orthomarburgvirus GP2. *Cell reports*, 45(6), 117536.

Ghoochani A, et al. (2026) Cell-type resolved protein atlas of brain lysosomes identifies SLC45A1-associated disease as a lysosomal disorder. *Cell*, 189(3), 765.

Lauzi S, et al. (2026) Detection and characterization of *Candidatus mycoplasma haemolamae* haplotype in South American camelids farmed in Italy. *Veterinary research communications*, 50(2), 113.

Cao R, et al. (2026) Zoonotic Transmission Assessment of *Cryptosporidium* spp. in Close Human-Pet Environments in Yunnan Province, China. *Veterinary medicine and science*, 12(3), e70961.

Wang WP, et al. (2026) Biogeography and species diversity of freshwater *Savoryellomycetidae* (Sordariomycetes) fungi. *Mycology*, 17(2), 411.

Ratti G, et al. (2026) Sequencing of Betacoronavirus *erinacei* from faeces of pet hedgehogs demonstrates a continuity of MERS-CoV like viruses in European and Eurasian hedgehog species. *One health (Amsterdam, Netherlands)*, 22, 101412.

Wang MX, et al. (2026) Multi-gene phylogeny and morphological evidence reveal two novel species and two new records of *Acrogenospora* (Minutisphaerales, Acrogenosporaceae) from aquatic habitats in mainland China. *MycKeys*, 130, 209.

Trifonova I, et al. (2026) Genetic and epidemiological characteristics of the spread of human metapneumovirus in Bulgaria, 2023-2025. *Frontiers in public health*, 14, 1834413.

Alhozali A, et al. (2026) TGF- β 1 Gene Polymorphisms in Saudi Patients With Type 2 Diabetes With or Without Diabetic Nephropathy. *International journal of endocrinology*,

2026, 6498033.

Kim DG, et al. (2025) Genetic characteristics of novel extreme alkaline-inducible promoter located in five prime upstream region of peptidyl-prolyl cis/trans isomerase from *Vibrio anguillarum*. *Scientific reports*, 15(1), 21372.

Striewe LC, et al. (2025) Increasing prevalence of *Diphyllbothrium* cestodes in seals from the North and Baltic Sea over 26?years. *Frontiers in veterinary science*, 12, 1574830.

Solarczyk P, et al. (2025) Molecular Detection of *Encephalitozoon cuniculi* in Migratory Waterfowl of the Genus *Anser* (Anseriformes: Anatidae) in Poland. *Pathogens* (Basel, Switzerland), 14(5).

Sutar J, et al. (2025) Distinct region-specific neutralization profiles of contemporary HIV-1 clade C against best-in-class broadly neutralizing antibodies. *Journal of virology*, 99(6), e0000825.

Ou J, et al. (2025) Identification of the functional domains of canine tetherin in antiviral activity against canine influenza virus. *Frontiers in veterinary science*, 12, 1560273.

Striewe LC, et al. (2025) *Diphyllbothrium stemmacephalum* infections in harbor porpoises (*Phocoena Phocoena*) in German waters. *International journal for parasitology. Parasites and wildlife*, 27, 101076.

Samake JN, et al. (2025) Spatial distribution and population structure of the invasive *Anopheles stephensi* in Kenya from 2022 to 2024. *Scientific reports*, 15(1), 19878.

Motazedian MH, et al. (2025) Unveiling the hidden threat: prevalence of *Enterocytozoon bieneusi* and other intestinal parasitic infections among organ transplant recipients in Southern Iran. *Gut pathogens*, 17(1), 41.