

Resource Summary Report

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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: image analysis software, data analysis software, alignment software, software application, software resource, sequence analysis 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: 20260801T190328+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 13339 mentions in open access literature.

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

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.

Nguyen TC, et al. (2025) An African swine fever vaccine-like variant with multiple gene deletions caused reproductive failure in a Vietnamese breeding herd. *Scientific reports*, 15(1), 14919.

Abuzahra M, et al. (2025) Improved Litter Size in Thin-Tailed Indonesian Sheep Through Analysis of TGIF1 Gene Polymorphisms. *Veterinary medicine international*, 2025, 7778088.

Amin S, et al. (2025) First report on isolation and characterization of *Bacillus* Sp. associated with honey bee brood disease. *Scientific reports*, 15(1), 14994.

Senwanna C, et al. (2025) Additions of New Endolichenic Fungi to Herpotrichiellaceae (Chaetothyriales, Ascomycota) from northern Thailand. *MycKeys*, 120, 193.

Zhang H, et al. (2025) Distribution of human-pathogenic *Cryptosporidium* spp., *Giardia duodenalis*, and *Enterocytozoon bieneusi* in crab-eating macaques in China. *Frontiers in microbiology*, 16, 1641632.

Grobbelaar J, et al. (2025) Longitudinal assessment of DNA recovery from post-mortem whole blood stored in EDTA, sodium fluoride/potassium oxalate and additive-free tubes. *International journal of legal medicine*, 139(2), 495.

Randall D, et al. (2025) Oral dysbiosis initiates periodontal disease in experimental kidney disease. *Nephrology, dialysis, transplantation : official publication of the European Dialysis and Transplant Association - European Renal Association*, 40(6), 1187.

Mocchetti A, et al. (2025) SYNCAS based CRISPR-Cas9 gene editing in predatory mites, whiteflies and stinkbugs. *Insect biochemistry and molecular biology*, 177, 104232.

Yan XC, et al. (2025) Single-cell transcriptomic profiling of maize cell heterogeneity and systemic immune responses against *Puccinia polysora* Underw. *Plant biotechnology journal*, 23(2), 549.

Kzar WA, et al. (2025) Association of Polymorphism with Periodontitis and Salivary Levels of Hypoxia-Inducible Factor-1?. *European journal of dentistry*, 19(1), 133.

Ndiaye N, et al. (2025) An outbreak of atypical hand, foot and mouth disease associated Cocksackievirus A6 in children from Cape Verde, 2023. *Virology journal*, 22(1), 48.

Changbunjong T, et al. (2025) Species classification of *Tabanus* (Diptera: Tabanidae) in Western Thailand: Integrating DNA barcoding and modern morphometrics. *Current research in parasitology & vector-borne diseases*, 7, 100243.

Lewandowska W, et al. (2025) Insight into the phylogeny and antibiotic resistance of *Pseudomonas* spp. originating from soil of the Bia?owie?a National Park in Northeastern Poland. *Frontiers in microbiology*, 16, 1454510.

Xu ZB, et al. (2025) ?*Sinocrassuloholotricha* (Crassulaceae), a new species from Sichuan, China. *PhytoKeys*, 251, 241.

Kim JY, et al. (2025) Reinfection of SARS-CoV-2 Variants in Immunocompromised Patients with Prolonged or Relapsed Viral Shedding. *Infection & chemotherapy*, 57(1), 81.

Lee HS, et al. (2025) A Novel Strain of *Orientia tsutsugamushi* Detected from Chiggers (Acari: Trombiculidae) on Wild Rodents. *Pathogens* (Basel, Switzerland), 14(1).

Nsengimana I, et al. (2025) Identification of Potential Vectors and Detection of Rift Valley Fever Virus in Mosquitoes Collected Before and During the 2022 Outbreak in Rwanda. *Pathogens* (Basel, Switzerland), 14(1).

Maquessene O, et al. (2025) Serological and Molecular Characterization of the Hepatitis B Virus in Blood Donors in Maputo City, Mozambique. *Viruses*, 17(1).