

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

NCBI Nucleotide

RRID:SCR_004860

Type: Tool

Proper Citation

NCBI Nucleotide (RRID:SCR_004860)

Resource Information

URL: <http://www.ncbi.nlm.nih.gov/nucleotide>

Proper Citation: NCBI Nucleotide (RRID:SCR_004860)

Description: Database of nucleotide sequences from several sources, including GenBank, RefSeq, TPA and PDB. Genome, gene and transcript sequence data provide the foundation for biomedical research and discovery.

Abbreviations: NCBI Nucleotide, NCBI gi

Synonyms: Nucleotide Database, Entrez Nucleotide, CoreNucleotide, Nucleotide

Resource Type: database, data or information resource

Keywords: gene expression, genomics, nucleic acid, biological assay, nucleotide, gold standard

Resource Name: NCBI Nucleotide

Resource ID: SCR_004860

Alternate IDs: nlx_84100, r3d100010778

Alternate URLs: <http://www.ncbi.nlm.nih.gov/sites/entrez?db=nuccore>, <http://www.ncbi.nlm.nih.gov/nuccore>, <https://doi.org/10.17616/R3NG8J>

Record Creation Time: 20220129T080226+0000

Record Last Update: 20260808T190349+0000

Ratings and Alerts

No rating or validation information has been found for NCBI Nucleotide.

No alerts have been found for NCBI Nucleotide.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 378 mentions in open access literature.

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

Zhang Q, et al. (2026) Transcriptome-Based WGCNA Reveals Hub Genes Involved in Copper Resistance of *Penicillium janthinellum* GXCR. International journal of molecular sciences, 27(7).

Yen E, et al. (2026) Maternal opioids downregulate adiponectin receptor signaling and alter growth in offspring: pilot study. Frontiers in pediatrics, 14, 1755488.

Jiang H, et al. (2026) *Querciphoma Phyllanthi-Emblicae*, a Novel Leaf Endophyte in Amla (*Phyllanthus Emblica* L.) from Yunnan, China. Mycobiology, 54(2), 217.

Yen E, et al. (2026) Maternal Opioids Downregulate Adiponectin Receptor Signaling and Alter Growth in Offspring: Pilot Study. medRxiv : the preprint server for health sciences.

Bischof F, et al. (2026) Comparative analysis reveals molecular adaptation of mammalian HCA2 to microbial metabolites. iScience, 29(6), 116030.

Binter J, et al. (2025) Integrating morphological, anatomical, and physiological traits to explain elevational distributions in Himalayan steppe and alpine plants. Journal of integrative plant biology, 67(10), 2643.

Elmahdy MH, et al. (2025) Fundamental changes in the antimicrobial resistance profile of *Klebsiella quasipneumoniae* ATCC 700603 in response to meropenem stress. BMC microbiology, 25(1), 369.

Zayou L, et al. (2025) Dynamics of spike-specific neutralizing antibodies across five-year emerging SARS-CoV-2 variants of concern reveal conserved epitopes that protect against severe COVID-19. Frontiers in immunology, 16, 1503954.

Al-Abdullatif AA, et al. (2025) Efficacy of RISCO-NUTRIFOUR probiotic as a growth promoter on broiler performance and intestinal barrier gene expression. Poultry science, 105(2), 106233.

Boucetta Y, et al. (2025) Co-Infection With Hepatitis E Virus and SARS-CoV-2 in a Lymphoma Patient. Journal of medical virology, 97(11), e70706.

Deézsi-Magyar N, et al. (2025) Evaluating enterovirus diversity among symptomatic patients in Hungary during and after easing the COVID-19 lockdown. Virology journal, 22(1), 204.

Serey M, et al. (2025) Interspecies relationships of natural amoebae and bacteria with *C. elegans* create environments propitious for multigenerational diapause. *mSystems*, 10(4), e0156624.

Rani V, et al. (2025) Elucidating the role of pyrabactin-like receptors of finger millet under drought and salinity stress: an insight into in silico, machine learning and molecular approaches. *Frontiers in genetics*, 16, 1598523.

Fariel A, et al. (2025) Innovating Glioma Therapy Using Secretions from Umbilical Cord Mesenchymal Stem Cells to Target Homeobox and Growth Factor Genes. *International journal of hematology-oncology and stem cell research*, 19(1), 17.

Sassi FMC, et al. (2025) Independent evolution of satellite DNA sequences in homologous sex chromosomes of Neotropical armored catfish (*Harttia*). *Communications biology*, 8(1), 524.

Gonelli CA, et al. (2025) Antibody prophylaxis may mask subclinical SIV infections in macaques. *Nature*, 639(8053), 205.

Gómez-Molina E, et al. (2025) Effect of Selected Truffle-Associated Bacteria and Fungi on the Mycorrhization of *Quercus ilex* Seedlings with *Tuber melanosporum*. *Biotech (Basel (Switzerland))*, 14(3).

Klutsch S, et al. (2025) Fatal Hepatitis B Reactivation in Absence of Antibody to Hepatitis B Core Antigen in a Lymphoma Patient. *Journal of medical virology*, 97(7), e70480.

Sullivan AR, et al. (2025) Airborne eDNA captures three decades of ecosystem biodiversity. *Nature communications*, 16(1), 11281.

Jiang S, et al. (2025) Diet supplemented with fermented onion improves growth performance, health condition, meat quality, and modifies rumen metabolite profiles in Liangshan black sheep. *Frontiers in veterinary science*, 12, 1695023.