

Resource Summary Report

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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: data or information resource, database

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: 20260821T193728+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.

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.

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.

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.

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.

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.

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.

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.