**Nucleotide database**

RRID:SCR_004630  
Type: Tool

**Proper Citation**

Nucleotide database (RRID:SCR_004630)

**Resource Information**

**URL:** http://www.ncbi.nlm.nih.gov/nucest

**Proper Citation:** Nucleotide database (RRID:SCR_004630)

**Description:** Nucleotide database as collection of 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:** nucest

**Resource Type:** data repository, database, data or information resource, storage service resource, service resource

**Defining Citation:** PMID:8401577

**Keywords:** Genome, gene, transcript sequence data, GenBank, RefSeq, TPA, PDB, gold standard

**Availability:** Free, Freely available

**Resource Name:** Nucleotide database

**Resource ID:** SCR_004630

**Alternate IDs:** nlx_62971, SCR_016578, SCR_016578

Ratings and Alerts
No rating or validation information has been found for Nucleotide database.

No alerts have been found for Nucleotide database.

Data and Source Information

**Source:** SciCrunch Registry

Usage and Citation Metrics

We found 265 mentions in open access literature.

**Listed below are recent publications.** The full list is available at RRID.


Zhao P, et al. (2021) Mining Unknown Porcine Protein Isoforms by Tissue-Based Map of Proteome Enhances the Pig Genome Annotation. Genomics, proteomics & bioinformatics.


Shen WW, et al. (2020) EHD2 is a Predictive Biomarker of Chemotherapy Efficacy in Triple Negative Breast Carcinoma. Scientific reports, 10(1), 7998.


Gahoi S, et al. (2019) Genome-wide identification and comprehensive analysis of
Excretory/Secretory proteins in nematodes provide potential drug targets for parasite control. Genomics, 111(3), 297-309.


Tran HTM, et al. (2018) Use of a draft genome of coffee (Coffea arabica) to identify SNPs associated with caffeine content. Plant biotechnology journal, 16(10), 1756-1766.