

# Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

## NAT/NCS2 Hound

RRID:SCR\_016473

Type: Tool

### Proper Citation

NAT/NCS2 Hound (RRID:SCR\_016473)

### Resource Information

**URL:** <http://bioinf.bio.uth.gr/nat-ncs2>

**Proper Citation:** NAT/NCS2 Hound (RRID:SCR\_016473)

**Description:** Web server for the detection and evolutionary classification of prokaryotic and eukaryotic nucleobase-cation symporters of the NAT/NCS2 family. Used to scan, identify and evolutionary classify NAT/NCS2 nucleobase transporter proteins.

**Abbreviations:** NAT, NCS2

**Synonyms:** Nucleobase Ascorbate Transporter, NCS2:Nucleobase Cation Symporter 2

**Resource Type:** data analysis software, data processing software, sequence analysis software, software application, software resource, web application

**Defining Citation:** [DOI:10.1101/332452](https://doi.org/10.1101/332452)

**Keywords:** protein, sequence, scan, identify, evolutionary, classify, prokaryotic, nucleobase, transporter, protein, amino acid, conserved

**Availability:** Free, Available to download, Freely available

**Resource Name:** NAT/NCS2 Hound

**Resource ID:** SCR\_016473

**Record Creation Time:** 20220129T080330+0000

**Record Last Update:** 20260905T132809+0000

### Ratings and Alerts

No rating or validation information has been found for NAT/NCS2 Hound.

No alerts have been found for NAT/NCS2 Hound.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Chaliotis A, et al. (2018) NAT/NCS2-hound: a webserver for the detection and evolutionary classification of prokaryotic and eukaryotic nucleobase-cation symporters of the NAT/NCS2 family. GigaScience, 7(12).