

Resource Summary Report

Generated by T1D on Aug 2, 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, web application, software application, software resource, sequence analysis software, data processing software

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: 20260801T190543+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.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#) .

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).