Resource Summary Report

Generated by NIF on Aug 9, 2026

CaspBase

RRID:SCR_018975
Type: Tool

Proper Citation

CaspBase (RRID:SCR_018975)

Resource Information

URL: http://caspbase.org/

Proper Citation: CaspBase (RRID:SCR_018975)

Description: Database for evolutionary biochemical studies of caspase functional divergence and ancestral sequence inference. Tool to rapidly disseminate organized caspase sequence data. Includes all animal species with currently available annotated genomes in NCBI genome database. Manually curated and not curated sequences are available to download.

Synonyms: Caspase Sequence Database

Resource Type: database, data or information resource

Defining Citation: PMID:30076665

Keywords: Caspase sequences, curated data, caspase, caspase functional divergence, ancestral sequence inference, data analysis, dataset

Availability: Free, Available for download, Freely available

Resource Name: CaspBase

Resource ID: SCR_018975

Record Creation Time: 20220129T080342+0000

Record Last Update: 20260808T190435+0000

Ratings and Alerts

No rating or validation information has been found for CaspBase.

No alerts have been found for CaspBase.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Bibo-Verdugo B, et al. (2022) Resurrection of an ancient inflammatory locus reveals switch to caspase-1 specificity on a caspase-4 scaffold. The Journal of biological chemistry, 298(6), 101931.

Shrestha S, et al. (2020) Caspases from scleractinian coral show unique regulatory features. The Journal of biological chemistry, 295(43), 14578.