Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 27, 2025

Brain Transcriptome Database

RRID:SCR_014457
Type: Tool

Proper Citation

Brain Transcriptome Database (RRID:SCR_014457)

Resource Information

URL: http://www.cdtdb.neuroinf.jp/CDT/Top.jsp

Proper Citation: Brain Transcriptome Database (RRID:SCR_014457)

Description: A platform that allow users to visualize and analyze transcriptome data related to the genetics that underlie the development, function, and dysfunction stages and states of the brain. Users can search for cerebellar development genes by name, ID, keyword, expression, and tissue specificity. Search results include general information, links, temporal, spatial, and tissue information, and gene category.

Synonyms: Cerebellar Development Transcriptome Database CDT-DB, BrainTX

Resource Type: data or information resource, database

Defining Citation: PMID:18603407

Keywords: transcriptome, brain, database, temporal, spatial, tissue, brain development, brain function, brain dysfunction, genetics

Funding: NIJC Japan Node of the INCF ;
JST ;
JSPS ;
MEXT

Availability: Public, Available to the scientific community

Resource Name: Brain Transcriptome Database

Resource ID: SCR_014457

Record Creation Time: 20220129T080320+0000

Record Last Update: 20250426T060404+0000

Ratings and Alerts

No rating or validation information has been found for Brain Transcriptome Database.

No alerts have been found for Brain Transcriptome Database.

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 FDI Lab - SciCrunch.org.

Zhou FC, et al. (2016) Cell-Wide DNA De-Methylation and Re-Methylation of Purkinje Neurons in the Developing Cerebellum. PloS one, 11(9), e0162063.