Resource Summary Report

Generated by NIF on Aug 27, 2026

Cell Type Knowledge Explorer

RRID:SCR_022793
Type: Tool

Proper Citation

Cell Type Knowledge Explorer (RRID:SCR_022793)

Resource Information

URL: https://knowledge.brain-map.org/celltypes

Proper Citation: Cell Type Knowledge Explorer (RRID:SCR_022793)

Description: Software application to examine multimodal data from thousands of cells across 3 mammalian species.

Synonyms: Allen Brain Map Cell Type Knowledge Explorer

Resource Type: software application, software resource

Keywords: Allen Brain Map, Cell Type Taxonomies, examine multimodal data, cells across mammalian species

Availability: Free, Freely available

Resource Name: Cell Type Knowledge Explorer

Resource ID: SCR_022793

Record Creation Time: 20220929T050157+0000

Record Last Update: 20260821T043108+0000

Ratings and Alerts

No rating or validation information has been found for Cell Type Knowledge Explorer.

No alerts have been found for Cell Type Knowledge Explorer.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Sun Y, et al. (2025) Motor learning drives region-specific transcriptomic remodeling in the motor cortex and dorsal striatum. bioRxiv : the preprint server for biology.

Yang F, et al. (2024) Reactive astrocytes secrete the chaperone HSPB1 to mediate neuroprotection. Science advances, 10(12), eadk9884.

Hawrylycz M, et al. (2023) A guide to the BRAIN Initiative Cell Census Network data ecosystem. PLoS biology, 21(6), e3002133.

Zhang Y, et al. (2022) Cell type matching in single-cell RNA-sequencing data using FR-Match. Scientific reports, 12(1), 9996.