Resource Summary Report

Generated by NIF on May 22, 2025

Common Cell Type Nomenclature

RRID:SCR_021124

Type: Tool

Proper Citation

Common Cell Type Nomenclature (RRID:SCR_021124)

Resource Information

URL: https://portal.brain-map.org/explore/classes/nomenclature

Proper Citation: Common Cell Type Nomenclature (RRID:SCR_021124)

Description: Framework for creating brain cell type nomenclature, and include examples using published datasets. System allows designation of cell types with or without hierarchical organization. Nomenclature convention initially applied to brain cells and types, is intended to encompass existing naming strategies used in publications across diverse research teams. Allows tracking of many different taxonomies, including those from different organ systems or across diverse areas of bioscience.

Synonyms: Allen Cell Type Common Cell type Nomenclature, Allen Brain Map Cell Type Nomenclature CCN

Resource Type: standard specification, data or information resource, narrative resource, controlled vocabulary

Defining Citation: PMID:33372656

Keywords: Allen Cell Type Nomenclature CCN, Allen Brain Map, Common Cell Type Nomenclature, CCN, creating brain cell type nomenclature, hierarchical organization, nomenclature convention, naming strategies, taxonomies tracking

Funding: Allen Institute; NIMH U19 MH114830; NIMH U01 MH114812

Availability: Free, Available for download, Freely available

Resource Name: Common Cell Type Nomenclature

Resource ID: SCR_021124

Alternate IDs: https://github.com/AllenInstitute/nomenclature,

https://github.com/AllenInstitute/CCN

Record Creation Time: 20220129T080353+0000

Record Last Update: 20250522T061250+0000

Ratings and Alerts

No rating or validation information has been found for Common Cell Type Nomenclature.

No alerts have been found for Common Cell Type Nomenclature.

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 <u>NIF</u>.

Amaya JM, et al. (2022) Gene expression changes in the brain of a Cushing's syndrome mouse model. Journal of neuroendocrinology, 34(4), e13125.

Viho EMG, et al. (2022) Cell type specificity of glucocorticoid signaling in the adult mouse hippocampus. Journal of neuroendocrinology, 34(2), e13072.