Resource Summary Report

Generated by nidm-terms on Jul 30, 2026

Single Cell Developmental Database

RRID:SCR_017546
Type: Tool

Proper Citation

Single Cell Developmental Database (RRID:SCR_017546)

Resource Information

URL: https://scdevdb.deepomics.org/

Proper Citation: Single Cell Developmental Database (RRID:SCR_017546)

Description: Database for insights into single cell gene expression profiles during human developmental processes. Interactive database provides DE gene lists in each developmental pathway, t-SNE map, and GO and KEGG enrichment analysis based on these differential genes.

Abbreviations: SCDevDB

Synonyms: Single-Cell Developmental Database

Resource Type: service resource, data set, data or information resource, data repository, database, storage service resource

Defining Citation: DOI:10.3389/fgene.2019.00903

Keywords: Single, cell, gene, expression, profile, human, development, process, data

Funding: RGC General Research Fund ;
GRF Research Project

Availability: Free, Available for download, Freely available

Resource Name: Single Cell Developmental Database

Resource ID: SCR_017546

Record Creation Time: 20220129T080335+0000

Record Last Update: 20260729T044435+0000

Ratings and Alerts

No rating or validation information has been found for Single Cell Developmental Database.

No alerts have been found for Single Cell Developmental Database.

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 nidm-terms .

Shan S, et al. (2021) Genome-Wide Association Studies Reveal Neurological Genes for Dog Herding, Predation, Temperament, and Trainability Traits. Frontiers in veterinary science, 8, 693290.

Wang Z, et al. (2019) SCDevDB: A Database for Insights Into Single-Cell Gene Expression Profiles During Human Developmental Processes. Frontiers in genetics, 10, 903.