# **Resource Summary Report**

Generated by RRID on May 17, 2025

# 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, database, data or information resource, storage

service resource, data repository

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: 20250517T060325+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 RRID.

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.