# Resource Summary Report

Generated by RRID on Aug 4, 2026

## Spatial DB

RRID:SCR_026135
Type: Tool

### Proper Citation

Spatial DB (RRID:SCR_026135)

### Resource Information

**URL:** http://spatialomics.org/SpatialDB/

**Proper Citation:** Spatial DB (RRID:SCR_026135)

**Description:** Database for spatially resolved transcriptomes. Provides curated spatially resolved transcriptomic data from published papers, aiming to provide comprehensive and accurate resource of spatial gene expression profiles in tissues. Allows users to browse spatial gene expression profile and compare spatial gene expression profile of any two datasets generated by same or different techniques side by side.

**Resource Type:** data or information resource, database

**Defining Citation:** PMID:31713629

**Keywords:** Spatially resolved transcriptomics, gene expression profiles, positional information, disease pathology, spatial gene expression profiles in tissues, curated data,

**Funding:** National Natural Science Foundation of China

**Availability:** Free, Freely available

**Resource Name:** Spatial DB

**Resource ID:** SCR_026135

**Record Creation Time:** 20241206T053307+0000

**Record Last Update:** 20260804T043853+0000

### Ratings and Alerts

No rating or validation information has been found for Spatial DB.

No alerts have been found for Spatial DB.

## Data and Source Information

**Source:** SciCrunch Registry

## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Xu X, et al. (2025) Ras and Rab interactor 3 as a prognostic biomarker and its impact on immune cell infiltration in cancer. Scientific reports, 15(1), 30446.

Yang C, et al. (2025) stSNV: a comprehensive resource of SNVs in spatial transcriptome. Nucleic acids research, 53(D1), D1224.

Chen X, et al. (2025) Integrated multi-omics reveal lactate metabolism-related gene signatures and PYGL in predicting HNSCC prognosis and immunotherapy efficacy. BMC cancer, 25(1), 773.

Mugahid D, et al. (2024) A practical guide to FAIR data management in the age of multi-OMICS and AI. Frontiers in immunology, 15, 1439434.

Kuai X, et al. (2024) The Potential Value of RPS27A in Prognosis and Immunotherapy: From Pan-Cancer Analysis to Hepatocellular Carcinoma Validation. ImmunoTargets and therapy, 13, 673.