

Resource Summary Report

Generated by PRECISE-TBI on Sep 7, 2026

OMiCC

RRID:SCR_016604

Type: Tool

Proper Citation

OMiCC (RRID:SCR_016604)

Resource Information

URL: <https://omicc.niaid.nih.gov>

Proper Citation: OMiCC (RRID:SCR_016604)

Description: Community based, biologist friendly web platform for creating and meta analyzing annotated gene expression data compendia., THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

Abbreviations: OMiCC

Synonyms: OMics Compendia Commons

Resource Type: analysis service resource, data analysis service, data or information resource, production service resource, service resource, software resource, web application

Defining Citation: [PMID:27323300](#)

Keywords: creating, metadata, analysis, annotated, gene, expression, data, compendia, human, mouse

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: OMiCC

Resource ID: SCR_016604

Record Creation Time: 20220129T080331+0000

Record Last Update: 20260905T133007+0000

Ratings and Alerts

No rating or validation information has been found for OMiCC.

No alerts have been found for OMiCC.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Lima FT, et al. (2025) The Dual Immunoregulatory Role of CREB3L1 Underlying Latent and Severe Tuberculosis Clinical Manifestation. Immunology.

Liu CC, et al. (2022) OMiCC: An expanded and enhanced platform for meta-analysis of public gene expression data. STAR protocols, 3(3), 101474.

Shah N, et al. (2016) A crowdsourcing approach for reusing and meta-analyzing gene expression data. Nature biotechnology, 34(8), 803.