

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

ROGUE

RRID:SCR_026568

Type: Tool

Proper Citation

ROGUE (RRID:SCR_026568)

Resource Information

URL: <https://github.com/PaulingLiu/ROGUE>

Proper Citation: ROGUE (RRID:SCR_026568)

Description: Software tool as entropy-based metric for assessing purity of single cell populations. Used to accurately quantify purity of identified cell clusters.

Resource Type: data processing software, source code, data analysis software, software resource, software application

Defining Citation: [PMID:32572028](#)

Keywords: Assessing purity of single cell population, entropy-based metric, quantify purity, identified cell clusters,

Funding: Peking University ;
National Natural Science Foundation of China

Availability: Free, Available for download, Freely available

Resource Name: ROGUE

Resource ID: SCR_026568

License: BSD-3-Clause license

Record Creation Time: 20250313T060330+0000

Record Last Update: 20260805T044601+0000

Ratings and Alerts

No rating or validation information has been found for ROGUE.

No alerts have been found for ROGUE.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Risley CA, et al. (2025) Transcription factor T-bet regulates the maintenance and differentiation potential of lymph node and lung effector memory B cell subsets. Immunity, 58(7), 1706.