

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

PlasGO

RRID:SCR_025983

Type: Tool

Proper Citation

PlasGO (RRID:SCR_025983)

Resource Information

URL: <https://github.com/Orin-beep/PlasGO>

Proper Citation: PlasGO (RRID:SCR_025983)

Description: Software Python library (Linux or Ubuntu only) for predicting cluster level Gene Ontology terms of plasmid encoded proteins.

Resource Type: software toolkit, software resource, source code, software library

Defining Citation: [DOI:10.1101/2024.07.03.602011](https://doi.org/10.1101/2024.07.03.602011)

Keywords: GO term prediction, plasmid protein function, protein language model, BERT

Funding: City University of Hong Kong ;
Hong Kong Innovation and Technology Commission

Availability: Free, Available for download, Freely available

Resource Name: PlasGO

Resource ID: SCR_025983

License: MIT license

Record Creation Time: 20241025T053235+0000

Record Last Update: 20260815T042921+0000

Ratings and Alerts

No rating or validation information has been found for PlasGO.

No alerts have been found for PlasGO.

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](#) .

Ji Y, et al. (2024) PlasGO: enhancing GO-based function prediction for plasmid-encoded proteins based on genetic structure. GigaScience, 13.