

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

pLG002 (BREX type I)

RRID:Addgene_157880

Type: Plasmid

Proper Citation

RRID:Addgene_157880

Plasmid Information

URL: <http://www.addgene.org/157880>

Proper Citation: RRID:Addgene_157880

Insert Name: BREX type I

Organism: Escherichia coli DSM5212

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:32855333](#)

Vector Backbone Description: Vector Backbone:pACYC184; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Plasmid Name: pLG002 (BREX type I)

Record Creation Time: 20220422T221855+0000

Record Last Update: 20260808T081031+0000

Ratings and Alerts

No rating or validation information has been found for pLG002 (BREX type I).

No alerts have been found for pLG002 (BREX type I).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Chen J, et al. (2025) Systematic, high-throughput characterization of bacteriophage gene essentiality on diverse hosts. Cell host & microbe, 33(8), 1363.