

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

pGGB000

RRID:Addgene_48857

Type: Plasmid

Proper Citation

RRID:Addgene_48857

Plasmid Information

URL: <http://www.addgene.org/48857>

Proper Citation: RRID:Addgene_48857

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:24376629](#)

Vector Backbone Description: Backbone Size:2686; Vector Backbone:pUC19; Vector Types:Golden Gate Compatible cloning vector; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: This plasmid is designed to take up inserts for future Golden Gate cloning using the BsaI enzyme. The 5' BsaI overhang can be exchanged using HindIII and BamHI. The 3' BsaI overhang can be exchanged using KpnI and EcoRI. BamHI and KpnI sites as well as the double XcmI sites can also be used as alternative insert cloning sites, instead of using BsaI. Plasmid Features (listed as bp in full plasmid sequence): BsaI site #1 = 2241-2251bp BsaI site #2 = 3315-3325bp

Plasmid Name: pGGB000

Record Creation Time: 20220422T222251+0000

Record Last Update: 20260905T075725+0000

Ratings and Alerts

No rating or validation information has been found for pGGB000.

No alerts have been found for pGGB000.

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 [dkNET](#) .

Aparicio Chac??n MV, et al. (2024) Exploring the potential role of four Rhizophagus irregularis nuclear effectors: opportunities and technical limitations. Frontiers in plant science, 15, 1384496.