

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

[pGGY003](#)

RRID:Addgene_48867

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/48867>

Proper Citation: RRID:Addgene_48867

Bacterial Resistance: Chloramphenicol and Gentamicin

Defining Citation: [PMID:24376629](#)

Vector Backbone Description: Backbone Size:2492; Vector Backbone:pGreenII; Vector Types:Golden Gate compatible plant transformation vector; Bacterial Resistance:Chloramphenicol and Gentamicin

Comments: This plasmid is designed as destination vector for Golden Gate cloning using the BsaI enzyme. The 5' BsaI overhang can be exchanged using KpnI and EcoRI. The 3' BsaI overhang can be exchanged using XhoI and XbaI. There is also a a NotI-PacI-SgsI-SfaAI-KpnI MCS in front of the A-overhang and an XbaI-PaeI MCS after the G-overhang. Plasmid Features (listed as bp in full plasmid sequence): BsaI site #1 = 602-612bp BsaI site #2 = 2040-2050bp

Plasmid Name: pGGY003

Record Creation Time: 20220422T222251+0000

Record Last Update: 20260815T081554+0000

Ratings and Alerts

No rating or validation information has been found for pGGY003.

No alerts have been found for pGGY003.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.