

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

pGGB001

RRID:Addgene_48819

Type: Plasmid

Proper Citation

RRID:Addgene_48819

Plasmid Information

URL: <http://www.addgene.org/48819>

Proper Citation: RRID:Addgene_48819

Insert Name: mCherry:Linker

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24376629](#)

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

Comments: This plasmid is designed for Golden Gate cloning using the BsaI enzyme. Plasmid Features (listed as bp in full plasmid sequence): BsaI site #1 = 2241-2251bp mCherry-linker = 2252-3060bp BsaI site #2 = 3061-3071bp

Plasmid Name: pGGB001

Record Creation Time: 20220422T222251+0000

Record Last Update: 20260815T081553+0000

Ratings and Alerts

No rating or validation information has been found for pGGB001.

No alerts have been found for pGGB001.

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](#) .

Kulich I, et al. (2024) Rapid translocation of NGR proteins driving polarization of PIN-activating D6 protein kinase during root gravitropism. eLife, 12.