

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[pGGD002](#)

RRID:Addgene_48834

Type: Plasmid

Proper Citation

RRID:Addgene_48834

Plasmid Information

URL: <http://www.addgene.org/48834>

Proper Citation: RRID:Addgene_48834

Insert Name: D-Dummy

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 D-dummy = 2252-2297bp BsaI site #2 = 2298-2308bp

Plasmid Name: pGGD002

Record Creation Time: 20220422T222251+0000

Record Last Update: 20260815T081554+0000

Ratings and Alerts

No rating or validation information has been found for pGGD002.

No alerts have been found for pGGD002.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Kokla A, et al. (2025) A long-distance inhibitory system regulates haustoria numbers in parasitic plants. *Proceedings of the National Academy of Sciences of the United States of America*, 122(8), e2424557122.

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

Leso M, et al. (2023) Pectin modifications promote haustoria development in the parasitic plant *Phtheirospermum japonicum*. *Plant physiology*, 194(1), 229.

Schlegel J, et al. (2021) Control of Arabidopsis shoot stem cell homeostasis by two antagonistic CLE peptide signalling pathways. *eLife*, 10.