

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 6, 2024

pGGC026

RRID:Addgene_48831

Type: Plasmid

Proper Citation

RRID:Addgene_48831

Plasmid Information

URL: <http://www.addgene.org/48831>

Proper Citation: RRID:Addgene_48831

Insert Name: 3xmCherry

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24376629](#)

Vector Backbone Description: Backbone Size:2686; Vector Backbone:pUC19; Vector Types:Other, 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 3x mCherry coding sequence = 2252-4491bp BsaI site #2 = 4492-4502bp

Plasmid Name: pGGC026

Ratings and Alerts

No rating or validation information has been found for pGGC026.

No alerts have been found for pGGC026.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Baltrus DA, et al. (2022) Genome Context Influences Evolutionary Flexibility of Nearly Identical Type III Effectors in Two Phytopathogenic Pseudomonads. *Frontiers in microbiology*, 13, 826365.

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