

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pGCP123-GFP_g1

RRID:Addgene_153518

Type: Plasmid

Proper Citation

RRID:Addgene_153518

Plasmid Information

URL: <http://www.addgene.org/153518>

Proper Citation: RRID:Addgene_153518

Insert Name: PnisA-sgRNA(GFP_g1)_dCas9 scaffold (barcoded)

Organism: Enterococcus faecalis

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33082254](#)

Vector Backbone Description: Backbone Marker:Nielsen et al mBio. 2012 Jul 24;3(4):e00177-12. doi: 10.1128/mBio.00177-12.; Backbone Size:2917; Vector Backbone:pGCP123; Vector Types:Bacterial Expression, CRISPR, Synthetic Biology; Bacterial Resistance:Kanamycin

Plasmid Name: pGCP123-GFP_g1

Record Creation Time: 20220422T221840+0000

Record Last Update: 20260725T074028+0000

Ratings and Alerts

No rating or validation information has been found for pGCP123-GFP_g1.

No alerts have been found for pGCP123-GFP_g1.

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 [NIF](#) .

Zlitni S, et al. (2024) Dual quorum-sensing control of purine biosynthesis drives pathogenic fitness of *Enterococcus faecalis*. bioRxiv : the preprint server for biology.