

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

pCdrA-gfpC

RRID:Addgene_111614

Type: Plasmid

Proper Citation

RRID:Addgene_111614

Plasmid Information

URL: <http://www.addgene.org/111614>

Proper Citation: RRID:Addgene_111614

Insert Name: PcdrA-RBSII-gfp(Mut3)-T0-T1

Organism: Synthetic

Bacterial Resistance: Gentamicin

Defining Citation: [PMID:22582064](#)

Vector Backbone Description: Vector Backbone:pUCP22Not; Vector Types:Bacterial Expression; Bacterial Resistance:Gentamicin

Plasmid Name: pCdrA-gfpC

Record Creation Time: 20220422T221543+0000

Record Last Update: 20260725T073510+0000

Ratings and Alerts

No rating or validation information has been found for pCdrA-gfpC.

No alerts have been found for pCdrA-gfpC.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Santoro S, et al. (2024) Fluorescence-based Evaluation of Cyclic di-GMP Levels in *Pseudomonas aeruginosa*. *Methods in molecular biology* (Clifton, N.J.), 2721, 45.

Chen Z, et al. (2024) Programming Surface Motility and Modulating Physiological Behaviors of Bacteria via Biosurfactant-Mimetic Polyurethanes. *ACS applied materials & interfaces*, 16(50), 68877.

Besse A, et al. (2022) *Pseudomonas aeruginosa* Strains from Both Clinical and Environmental Origins Readily Adopt a Stable Small-Colony-Variant Phenotype Resulting from Single Mutations in c-di-GMP Pathways. *Journal of bacteriology*, 204(10), e0018522.