Resource Summary Report

Generated by RRID on Aug 25, 2026

pEcgRNA

RRID:Addgene_166581
Type: Plasmid

Proper Citation

RRID:Addgene_166581

Plasmid Information

URL: http://www.addgene.org/166581

Proper Citation: RRID:Addgene_166581

Insert Name: ccdB

Organism: Other

Bacterial Resistance: Spectinomycin

Defining Citation: PMID:33764372

Vector Backbone Description: Vector Backbone:pTargetF; Vector Types:Bacterial Expression; Bacterial Resistance:Spectinomycin

Plasmid Name: pEcgRNA

Record Creation Time: 20220422T221937+0000

Record Last Update: 20260815T080936+0000

Ratings and Alerts

No rating or validation information has been found for pEcgRNA.

No alerts have been found for pEcgRNA.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Li H, et al. (2026) Hydrogen sulfide acts as a sulfur source for iron sulfur cluster biosynthesis in cysteine desulfurase-deficient Escherichia coli under anaerobic conditions. Frontiers in microbiology, 17, 1759970.

McDonald ND, et al. (2024) Towards a Yersinia pestis lipid A recreated in an Escherichia coli scaffold genome. Access microbiology, 6(7).

S??rensen AN, et al. (2024) The branched receptor-binding complex of Ackermannviridae phages promotes adaptive host recognition. iScience, 27(9), 110813.

Alshammari M, et al. (2023) Reduction of biofilm formation of Escherichia coli by targeting quorum sensing and adhesion genes using the CRISPR/Cas9-HDR approach, and its clinical application on urinary catheter. Journal of infection and public health, 16(8), 1174.

Woudstra C, et al. (2023) Engineering of Salmonella Phages into Novel Antimicrobial Tailocins. Cells, 12(22).