Resource Summary Report

Generated by RRID on Aug 21, 2026

pRPF185

RRID:Addgene_106367
Type: Plasmid

Proper Citation

RRID:Addgene_106367

Plasmid Information

URL: http://www.addgene.org/106367

Proper Citation: RRID:Addgene_106367

Insert Name: Term(fdx)-Ptet-gusA-Term(slpA)

Bacterial Resistance: Chloramphenicol

Defining Citation: PMID:21659510

Vector Backbone Description: Backbone Size:6179; Vector Backbone:pMTL960; Vector Types:E. coli - C. difficile shuttle vector; Bacterial Resistance:Chloramphenicol

Plasmid Name: pRPF185

Relevant Mutation: codon optimised for C. difficile

Record Creation Time: 20220422T221516+0000

Record Last Update: 20260815T080106+0000

Ratings and Alerts

No rating or validation information has been found for pRPF185.

No alerts have been found for pRPF185.

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 .

Grasekamp KP, et al. (2023) The Mla system of diderm Firmicute Veillonella parvula reveals an ancestral transenvelope bridge for phospholipid trafficking. Nature communications, 14(1), 7642.

Obana N, et al. (2023) Genome-encoded ABCF factors implicated in intrinsic antibiotic resistance in Gram-positive bacteria: VmlR2, Ard1 and CplR. Nucleic acids research, 51(9), 4536.

Zhang Y, et al. (2022) Heterologous Gene Regulation in Clostridia: Rationally Designed Gene Regulation for Industrial and Medical Applications. ACS synthetic biology, 11(11), 3817.

Boekhoud IM, et al. (2020) Plasmid-mediated metronidazole resistance in Clostridioides difficile. Nature communications, 11(1), 598.

B??chon N, et al. (2020) Autotransporters Drive Biofilm Formation and Autoaggregation in the Diderm Firmicute Veillonella parvula. Journal of bacteriology, 202(21).