

Resource Summary Report

Generated by [NIF](#) on Sep 18, 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: 20260912T091424+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 [NIF](#) .

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.

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