

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[pRPF144](#)

RRID:Addgene_106372

Type: Plasmid

Proper Citation

RRID:Addgene_106372

Plasmid Information

URL: <http://www.addgene.org/106372>

Proper Citation: RRID:Addgene_106372

Insert Name: Pcpw2-gusA

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:21659510](#)

Vector Backbone Description: Backbone Size:6218; Vector Backbone:pMTL960; Vector Types:E. coli - C. difficile shuttle vector; Bacterial Resistance:Chloramphenicol

Plasmid Name: pRPF144

Relevant Mutation: codon optimised for C. difficile

Record Creation Time: 20220422T221516+0000

Record Last Update: 20260912T091425+0000

Ratings and Alerts

No rating or validation information has been found for pRPF144.

No alerts have been found for pRPF144.

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](#) .

Dong Q, et al. (2023) Virulence and genomic diversity among clinical isolates of ST1 (BI/NAP1/027) *Clostridioides difficile*. *Cell reports*, 42(8), 112861.