

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

pJB07

RRID:Addgene_190481

Type: Plasmid

Proper Citation

RRID:Addgene_190481

Plasmid Information

URL: <http://www.addgene.org/190481>

Proper Citation: RRID:Addgene_190481

Insert Name: Upstream & Downstream pyrE deletion region

Organism: C. difficile

Bacterial Resistance: Erythromycin

Defining Citation: [PMID:36342279](#)

Vector Backbone Description: Vector Backbone:pJB11; Vector Types:E. coli / B. subtilis - C. difficile shuttle vector; Bacterial Resistance:Erythromycin

Plasmid Name: pJB07

Record Creation Time: 20220916T080235+0000

Record Last Update: 20260808T082517+0000

Ratings and Alerts

No rating or validation information has been found for pJB07.

No alerts have been found for pJB07.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Kordus SL, et al. (2025) A targeted cell lysis mechanism facilitates toxin release in *Clostridioides difficile*. bioRxiv : the preprint server for biology.

Johnstone MA, et al. (2024) *Clostridioides difficile* exploits xanthine and uric acid as nutrients by utilizing a selenium-dependent catabolic pathway. Microbiology spectrum, 12(10), e0084424.