

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 1, 2026

pJB06

RRID:Addgene_190480

Type: Plasmid

Proper Citation

RRID:Addgene_190480

Plasmid Information

URL: <http://www.addgene.org/190480>

Proper Citation: RRID:Addgene_190480

Insert Name: Cas9

Organism: S. pyogenes

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:36342279](#)

Vector Backbone Description: Backbone Size:7084; Vector Backbone:pHN149; Vector Types:E. coli / B. subtilis - C. difficile shuttle vector; Bacterial Resistance:Chloramphenicol

Plasmid Name: pJB06

Record Creation Time: 20221020T080303+0000

Record Last Update: 20260829T081448+0000

Ratings and Alerts

No rating or validation information has been found for pJB06.

No alerts have been found for pJB06.

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.