

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pJK02

RRID:Addgene_105133

Type: Plasmid

Proper Citation

RRID:Addgene_105133

Plasmid Information

URL: <http://www.addgene.org/105133>

Proper Citation: RRID:Addgene_105133

Insert Name: Upstream & Downstream pyrE deletion region

Organism: C. difficile

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:29116155](#)

Vector Backbone Description: Backbone Size:6297; Vector Backbone:pMTL84151; Vector Types:E. coli - C. difficile shuttle vector; Bacterial Resistance:Chloramphenicol

Plasmid Name: pJK02

Record Creation Time: 20220422T221510+0000

Record Last Update: 20260808T080338+0000

Ratings and Alerts

No rating or validation information has been found for pJK02.

No alerts have been found for pJK02.

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 [SPARC SAWG](#) .

Wang S, et al. (2024) Revealing roles of S-layer protein (SlpA) in *Clostridioides difficile* pathogenicity by generating the first slpA gene deletion mutant. *Microbiology spectrum*, 12(6), e0400523.