Resource Summary Report

Generated by nidm-terms on Aug 10, 2026

pKIKOlacZCm

RRID:Addgene_46764
Type: Plasmid

Proper Citation

RRID:Addgene_46764

Plasmid Information

URL: http://www.addgene.org/46764

Proper Citation: RRID:Addgene_46764

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: PMID:23799955

Vector Backbone Description: Backbone Size:3267; Vector Backbone:pKD4; Vector Types:E.coli genomic integration; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: This plasmid is used for integration of DNA into the E.coli genome via homologous recombination. The DNA of interest is cloned between lacZ homologous arms and integrated at the lacZ locus.

Plasmid Name: pKIKOlacZCm

Record Creation Time: 20220422T222241+0000

Record Last Update: 20260808T081726+0000

Ratings and Alerts

No rating or validation information has been found for pKIKOlacZCm.

No alerts have been found for pKIKOlacZCm.

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 nidm-terms .

Meibom KL, et al. (2024) BaiJ and BaiB are key enzymes in the chenodeoxycholic acid 7??-dehydroxylation pathway in the gut microbe Clostridium scindens ATCC 35704. Gut microbes, 16(1), 2323233.