

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

JEC027

RRID:Addgene_180310

Type: Plasmid

Proper Citation

RRID:Addgene_180310

Plasmid Information

URL: <http://www.addgene.org/180310>

Proper Citation: RRID:Addgene_180310

Bacterial Resistance: None

Defining Citation: [PMID:35077145](#)

Vector Backbone Description: Vector Backbone:n/a; Vector Types:; Bacterial Resistance:None

Comments: Genotype: E. coli MG1655??CRISPR-Cas Method: Knockout using pKD46/pKD4 Created by: Baiyang Liu Knockout region from MG1655 genome: 995605 to 1006007 Primer Fw: GATTATCGACTGGGATAACC Primer Rv: CAGAAATATTCGACAAAGCG Expected PCR size for JEC027: 1kb Expected PCR size for MG1655: 10.4kb

Plasmid Name: JEC027

Record Creation Time: 20220504T080232+0000

Record Last Update: 20260808T082427+0000

Ratings and Alerts

No rating or validation information has been found for JEC027.

No alerts have been found for JEC027.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.