

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pKL2315

RRID:Addgene_187876

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/187876>

Proper Citation: RRID:Addgene_187876

Insert Name: Cre recombinase

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:35690588](#)

Vector Backbone Description: Backbone Marker:Keunsub Lee; Backbone Size:6149; Vector Backbone:pTF505; Vector Types:Bacterial Expression, Cre/Lox; Bacterial Resistance:Kanamycin

Comments: Please note: Plasmid contains a R139S mutation in Cre recombinase. This mutation is not known to affect plasmid function.

Plasmid Name: pKL2315

Record Creation Time: 20220810T080224+0000

Record Last Update: 20260815T082331+0000

Ratings and Alerts

No rating or validation information has been found for pKL2315.

No alerts have been found for pKL2315.

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 [RRID](#) .

Aliu E, et al. (2025) IMAGE: INTEGRATE-Mediated Agrobacterium Genome Engineering. Frontiers in microbiology, 16, 1676008.