

Resource Summary Report

Generated by [nidm-terms](#) on Aug 12, 2026

pCMV-dCpf1-BE

RRID:Addgene_107685

Type: Plasmid

Proper Citation

RRID:Addgene_107685

Plasmid Information

URL: <http://www.addgene.org/107685>

Proper Citation: RRID:Addgene_107685

Insert Name: dLbCpf1-BE

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29553573](#)

Vector Backbone Description: Vector Backbone:CMV; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: derived from plasmid pCMV-BE3 (David Liu, Addgene plasmid # 73021)

Plasmid Name: pCMV-dCpf1-BE

Relevant Mutation: D832A/E925A/D1148A

Record Creation Time: 20220422T221522+0000

Record Last Update: 20260808T080401+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-dCpf1-BE.

No alerts have been found for pCMV-dCpf1-BE.

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](#) .

Kim D, et al. (2020) Genome-wide specificity of dCpf1 cytidine base editors. Nature communications, 11(1), 4072.