

Resource Summary Report

Generated by [RRID](#) on Aug 29, 2026

pCMV-dLbCpf1-BE-YE2

RRID:Addgene_154146

Type: Plasmid

Proper Citation

RRID:Addgene_154146

Plasmid Information

URL: <http://www.addgene.org/154146>

Proper Citation: RRID:Addgene_154146

Insert Name: dLbCpf1-BE-YE2 (dCas12a-BE-YE2)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32792663](#)

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

Comments: pCMV-dLbCpf1-BE (addgene, #107685) was modified to incorporate combinations of mutations in the APOBEC1 domain.

Plasmid Name: pCMV-dLbCpf1-BE-YE2

Relevant Mutation: APOBEC1(W90Y+R132E), dLbCpf1(D832A+E925A+D1148A)

Record Creation Time: 20220826T080141+0000

Record Last Update: 20260829T081419+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-dLbCpf1-BE-YE2.

No alerts have been found for pCMV-dLbCpf1-BE-YE2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.