

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pCMV-BE2

RRID:Addgene_73020

Type: Plasmid

Proper Citation

RRID:Addgene_73020

Plasmid Information

URL: <http://www.addgene.org/73020>

Proper Citation: RRID:Addgene_73020

Insert Name: BE2

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27096365](https://pubmed.ncbi.nlm.nih.gov/27096365/)

Vector Backbone Description: Backbone Marker:origene; Backbone Size:3399; Vector Backbone:CMV; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV-BE2

Record Creation Time: 20220422T222448+0000

Record Last Update: 20260815T081925+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-BE2.

No alerts have been found for pCMV-BE2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Tao J, et al. (2022) Frequency and mechanisms of LINE-1 retrotransposon insertions at CRISPR/Cas9 sites. *Nature communications*, 13(1), 3685.

Marr E, et al. (2021) Base Editing of Somatic Cells Using CRISPR-Cas9 in *Drosophila*. *The CRISPR journal*, 4(6), 836.

Liu XM, et al. (2021) Targeted RNA m6A Editing Using Engineered CRISPR-Cas9 Conjugates. *Methods in molecular biology* (Clifton, N.J.), 2298, 399.

Liu XM, et al. (2019) Programmable RNA N6-methyladenosine editing by CRISPR-Cas9 conjugates. *Nature chemical biology*, 15(9), 865.

Liu LD, et al. (2018) Intrinsic Nucleotide Preference of Diversifying Base Editors Guides Antibody Ex Vivo Affinity Maturation. *Cell reports*, 25(4), 884.

Kim D, et al. (2017) Genome-wide target specificities of CRISPR RNA-guided programmable deaminases. *Nature biotechnology*, 35(5), 475.