

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

pCMV-ABE7.9

RRID:Addgene_102918

Type: Plasmid

Proper Citation

RRID:Addgene_102918

Plasmid Information

URL: <http://www.addgene.org/102918>

Proper Citation: RRID:Addgene_102918

Insert Name: ABE7.9

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29160308](#)

Vector Backbone Description: Backbone Marker:Liu lab; Backbone Size:3388; Vector Backbone:pBR322/CMV; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV-ABE7.9

Relevant Mutation: see manuscript

Record Creation Time: 20220422T221458+0000

Record Last Update: 20260912T091353+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-ABE7.9.

No alerts have been found for pCMV-ABE7.9.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Edmondson C, et al. (2021) Analysis of conventional and alternative CRISPR/Cas9 genome editing to enhance a single-base pair knock-in mutation. BMC biotechnology, 21(1), 45.

Molla KA, et al. (2020) Single-nucleotide editing for zebra3 and wsl5 phenotypes in rice using CRISPR/Cas9-mediated adenine base editors. aBIOTECH, 1(2), 106.

Lv X, et al. (2020) Development of a Simple and Quick Method to Assess Base Editing in Human Cells. Molecular therapy. Nucleic acids, 20, 580.