

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

pCMV-BE-VQRCas9

RRID:Addgene_101740

Type: Plasmid

Proper Citation

RRID:Addgene_101740

Plasmid Information

URL: <http://www.addgene.org/101740>

Proper Citation: RRID:Addgene_101740

Insert Name: rAPOBEC1-XTEN-zCas9(VQR)-UGI-NLS

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28740134](#)

Vector Backbone Description: Backbone Marker:origene; Backbone Size:3405; Vector Backbone:CMV; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV-BE-VQRCas9

Relevant Mutation: D10A, VQR mutations

Record Creation Time: 20220422T221454+0000

Record Last Update: 20260919T090403+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-BE-VQRCas9.

No alerts have been found for pCMV-BE-VQRCas9.

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 [NIF](#) .

Burr ML, et al. (2019) An Evolutionarily Conserved Function of Polycomb Silences the MHC Class I Antigen Presentation Pathway and Enables Immune Evasion in Cancer. Cancer cell, 36(4), 385.