

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 4, 2026

pCMV-ABE-P48R

RRID:Addgene_161816

Type: Plasmid

Proper Citation

RRID:Addgene_161816

Plasmid Information

URL: <http://www.addgene.org/161816>

Proper Citation: RRID:Addgene_161816

Insert Name: bpNLS-TadA7.10(P48R)-32AA linker-hSpCas9n(D10A)-bpNLS-P2A-EGFP-NLS

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

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

Plasmid Name: pCMV-ABE-P48R

Relevant Mutation: D10A in S. pyogenes Cas9, TadA mutations described in manuscript

Record Creation Time: 20220422T221916+0000

Record Last Update: 20260902T042604+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-ABE-P48R.

No alerts have been found for pCMV-ABE-P48R.

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 [SPARC SAWG](#) .

Jeong YK, et al. (2021) Adenine base editor engineering reduces editing of bystander cytosines. Nature biotechnology, 39(11), 1426.