

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

pAAV-pCMV-dSaCas9-VP64-pU6-sgRNA

RRID:Addgene_158990

Type: Plasmid

Proper Citation

RRID:Addgene_158990

Plasmid Information

URL: <http://www.addgene.org/158990>

Proper Citation: RRID:Addgene_158990

Insert Name: dSaCas9-VP64

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31108320](#)

Vector Backbone Description: Vector Backbone:pX601 (Addgene #61591); Vector Types:Mammalian Expression, AAV, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-pCMV-dSaCas9-VP64-pU6-sgRNA

Record Creation Time: 20220422T221901+0000

Record Last Update: 20260815T080825+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-pCMV-dSaCas9-VP64-pU6-sgRNA.

No alerts have been found for pAAV-pCMV-dSaCas9-VP64-pU6-sgRNA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Yi H, et al. (2024) CRISPR-based editing strategies to rectify EYA1 complex genomic rearrangement linked to haploinsufficiency. Molecular therapy. Nucleic acids, 35(2), 102199.

Zuo Y, et al. (2023) Liver-specific in vivo base editing of Angptl3 via AAV delivery efficiently lowers blood lipid levels in mice. Cell & bioscience, 13(1), 109.