

# Resource Summary Report

Generated by [RRID](#) on Aug 25, 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 [RRID](#) .

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.