

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

CMVp-dCas9-3xNLS-VP64 (Construct 1)

RRID:Addgene_55195

Type: Plasmid

Proper Citation

RRID:Addgene_55195

Plasmid Information

URL: <http://www.addgene.org/55195>

Proper Citation: RRID:Addgene_55195

Insert Name: dCas9

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24837679](https://pubmed.ncbi.nlm.nih.gov/24837679/)

Vector Backbone Description: Backbone Marker:Sally Temple; Backbone Size:8000; Vector Backbone:pFUGw (Addgene id: 25870); Vector Types:Mammalian Expression, CRISPR, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Please see <http://www.rle.mit.edu/sbg/resources/> for more information.

Plasmid Name: CMVp-dCas9-3xNLS-VP64 (Construct 1)

Record Creation Time: 20220422T222323+0000

Record Last Update: 20260815T081647+0000

Ratings and Alerts

No rating or validation information has been found for CMVp-dCas9-3xNLS-VP64 (Construct 1).

No alerts have been found for CMVp-dCas9-3xNLS-VP64 (Construct 1).

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](#) .

Kleinjan DA, et al. (2017) Drug-tunable multidimensional synthetic gene control using inducible degron-tagged dCas9 effectors. Nature communications, 8(1), 1191.

Jusiak B, et al. (2016) Engineering Synthetic Gene Circuits in Living Cells with CRISPR Technology. Trends in biotechnology, 34(7), 535.