Resource Summary Report

Generated by RRID on Aug 26, 2026

AAV_NLS-dSaCas9-NLS-VPR

RRID:Addgene_68495
Type: Plasmid

Proper Citation

RRID:Addgene_68495

Plasmid Information

URL: http://www.addgene.org/68495

Proper Citation: RRID:Addgene_68495

Insert Name: dSaCas9

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: PMID:26344044

Vector Backbone Description: Vector Backbone:pX600-AAV-CMV::NLS-SaCas9-NLS-3xHA-bGHpA Plasmid #61592; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: AAV_NLS-dSaCas9-NLS-VPR

Record Creation Time: 20220810T080342+0000

Record Last Update: 20260815T082330+0000

Ratings and Alerts

No rating or validation information has been found for AAV_NLS-dSaCas9-NLS-VPR.

No alerts have been found for AAV_NLS-dSaCas9-NLS-VPR.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Mesaki K, et al. (2023) Immunomodulation of the donor lung with CRISPR-mediated activation of IL-10 expression. The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation, 42(10), 1363.

Mikaeili H, et al. (2023) Molecular basis of FAAH-OUT-associated human pain insensitivity. Brain : a journal of neurology, 146(9), 3851.

Jensen TI, et al. (2021) Targeted regulation of transcription in primary cells using CRISPRa and CRISPRi. Genome research, 31(11), 2120.

Olson A, et al. (2020) Targeted Chromatinization and Repression of HIV-1 Provirus Transcription with Repurposed CRISPR/Cas9. Viruses, 12(10).

Marina RJ, et al. (2020) Evaluation of Engineered CRISPR-Cas-Mediated Systems for Site-Specific RNA Editing. Cell reports, 33(5), 108350.

Matharu N, et al. (2019) CRISPR-mediated activation of a promoter or enhancer rescues obesity caused by haploinsufficiency. Science (New York, N.Y.), 363(6424).

Fang L, et al. (2019) A Simple Cloning-free Method to Efficiently Induce Gene Expression Using CRISPR/Cas9. Molecular therapy. Nucleic acids, 14, 184.

Haldeman JM, et al. (2019) Creation of versatile cloning platforms for transgene expression and dCas9-based epigenome editing. Nucleic acids research, 47(4), e23.