

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

pJEP308-pAAV-EFS-dSaCas9-VP64-Dio-pA

RRID:Addgene_113685

Type: Plasmid

Proper Citation

RRID:Addgene_113685

Plasmid Information

URL: <http://www.addgene.org/113685>

Proper Citation: RRID:Addgene_113685

Insert Name: inverted de-catalyzed SaCas9

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30483052](#)

Vector Backbone Description: Backbone Marker:Alligent Technologies; Backbone Size:6739; Vector Backbone:AAV; Vector Types:AAV, Cre/Lox, CRISPR, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pJEP308-pAAV-EFS-dSaCas9-VP64-Dio-pA

Record Creation Time: 20220422T221555+0000

Record Last Update: 20260808T080501+0000

Ratings and Alerts

No rating or validation information has been found for pJEP308-pAAV-EFS-dSaCas9-VP64-Dio-pA.

No alerts have been found for pJEP308-pAAV-EFS-dSaCas9-VP64-Dio-pA.

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 [NIF](#) .

Huang M, et al. (2024) Nr4a1 regulates cell-specific transcriptional programs in inhibitory GABAergic interneurons. *Neuron*, 112(12), 2031.

Carullo NVN, et al. (2021) A Cre-Dependent CRISPR/dCas9 System for Gene Expression Regulation in Neurons. *eNeuro*, 8(4).