

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

pJEP314-pAAV-U6SaCas9gRNA(SapI)-CMV-SaCas9-DIO-pA

RRID:Addgene_113691

Type: Plasmid

Proper Citation

RRID:Addgene_113691

Plasmid Information

URL: <http://www.addgene.org/113691>

Proper Citation: RRID:Addgene_113691

Insert Name: SaCas9

Organism: Staphylococcus aureus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30483052](#)

Vector Backbone Description: Backbone Marker:Agilent Technologies; Vector Backbone:AAV; Vector Types:AAV, Cre/Lox, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pJEP314-pAAV-U6SaCas9gRNA(SapI)-CMV-SaCas9-DIO-pA

Record Creation Time: 20220422T221555+0000

Record Last Update: 20260808T080502+0000

Ratings and Alerts

No rating or validation information has been found for pJEP314-pAAV-U6SaCas9gRNA(SapI)-CMV-SaCas9-DIO-pA.

No alerts have been found for pJEP314-pAAV-U6SaCas9gRNA(SapI)-CMV-SaCas9-DIO-pA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Li SB, et al. (2022) Hyperexcitable arousal circuits drive sleep instability during aging. Science (New York, N.Y.), 375(6583), eabh3021.