

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

pAAV-CMV-FLEX-SaCas9-U6-sgRosa26

RRID:Addgene_159914

Type: Plasmid

Proper Citation

RRID:Addgene_159914

Plasmid Information

URL: <http://www.addgene.org/159914>

Proper Citation: RRID:Addgene_159914

Insert Name: Rosa26 gRNA

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Larry Zweifel (Addgene plasmid # 124844); Vector Backbone:pAAV-FLEX-SaCas9-U6-sgRNA; Vector Types:Mouse Targeting, AAV, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-CMV-FLEX-SaCas9-U6-sgRosa26

Record Creation Time: 20220422T221905+0000

Record Last Update: 20260815T080833+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-CMV-FLEX-SaCas9-U6-sgRosa26.

No alerts have been found for pAAV-CMV-FLEX-SaCas9-U6-sgRosa26.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Cardozo Pinto DF, et al. (2026) Dopamine and serotonin inversely modulate D2 medium spiny neurons to regulate cocaine reward. Nature communications, 17(1).

Locantore J, et al. (2025) Mixed representations of choice direction and outcome by GABA/glutamate cotransmitting neurons in the entopeduncular nucleus. eLife, 13.

Ding X, et al. (2025) Neuroendocrine circuit for sleep-dependent growth hormone release. Cell, 188(18), 4968.

Lesuis SL, et al. (2024) Stress disrupts engram ensembles in lateral amygdala to generalize threat memory in mice. Cell.