

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

pAAV-FLEX-SaCas9-U6-sgSlc17a6

RRID:Addgene_124847

Type: Plasmid

Proper Citation

RRID:Addgene_124847

Plasmid Information

URL: <http://www.addgene.org/124847>

Proper Citation: RRID:Addgene_124847

Insert Name: Slc17a6 gRNA

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32209486](#)

Vector Backbone Description: Vector Backbone:pX601; Vector Types:Mouse Targeting, AAV, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-FLEX-SaCas9-U6-sgSlc17a6

Record Creation Time: 20220422T221654+0000

Record Last Update: 20260902T041558+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-FLEX-SaCas9-U6-sgSlc17a6.

No alerts have been found for pAAV-FLEX-SaCas9-U6-sgSlc17a6.

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](#) .

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

Cai J, et al. (2024) An excitatory projection from the basal forebrain to the ventral tegmental area that underlies anorexia-like phenotypes. *Neuron*, 112(3), 458.