

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

pX601-miniCMV-SaCas9-U6-LacZvsSaCas9 sgRNA

RRID:Addgene_107049

Type: Plasmid

Proper Citation

RRID:Addgene_107049

Plasmid Information

URL: <http://www.addgene.org/107049>

Proper Citation: RRID:Addgene_107049

Insert Name: SaCas9

Organism: Synthetic

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV, CRISPR; Bacterial Resistance:Ampicillin

Comments: LacZ sgRNA for SaCas9

Plasmid Name: pX601-miniCMV-SaCas9-U6-LacZvsSaCas9 sgRNA

Record Creation Time: 20220422T221519+0000

Record Last Update: 20260919T090441+0000

Ratings and Alerts

No rating or validation information has been found for pX601-miniCMV-SaCas9-U6-LacZvsSaCas9 sgRNA .

No alerts have been found for pX601-miniCMV-SaCas9-U6-LacZvsSaCas9 sgRNA .

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](#) .

Knauer C, et al. (2024) Preclinical evaluation of CRISPR-based therapies for Noonan syndrome caused by deep-intronic LZTR1 variants. Molecular therapy. Nucleic acids, 35(1), 102123.