

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 14, 2026

1313_pAAV-U6-SA-BbsI-MluI-gRNA-HLP-SACas9-HA-OLLAS-spA

RRID:Addgene_109314

Type: Plasmid

Proper Citation

RRID:Addgene_109314

Plasmid Information

URL: <http://www.addgene.org/109314>

Proper Citation: RRID:Addgene_109314

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30619914](#)

Vector Backbone Description: Backbone Size:6967; Vector Backbone:pEMBL8; Vector Types:Mammalian Expression, AAV, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: 1313_pAAV-U6-SA-BbsI-MluI-gRNA-HLP-SACas9-HA-OLLAS-spA

Record Creation Time: 20220422T221530+0000

Record Last Update: 20260808T080417+0000

Ratings and Alerts

No rating or validation information has been found for 1313_pAAV-U6-SA-BbsI-MluI-gRNA-HLP-SACas9-HA-OLLAS-spA.

No alerts have been found for 1313_pAAV-U6-SA-BbsI-MluI-gRNA-HLP-SACas9-HA-OLLAS-spA.

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 [SPARC SAWG](#) .

Chan AP, et al. (2025) Bile acids regulate lipid metabolism through selective actions on fatty acid absorption. Cell metabolism.

Barzi M, et al. (2023) Rescue of glutaric aciduria type I in mice by liver-directed therapies. Science translational medicine, 15(692), eadf4086.

De Giorgi M, et al. (2022) In Vivo Gene Editing in Lipid and Atherosclerosis Research. Methods in molecular biology (Clifton, N.J.), 2419, 673.

De Giorgi M, et al. (2021) Targeting the ApoA1 locus for liver-directed gene therapy. Molecular therapy. Methods & clinical development, 21, 656.