

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

lentiCRISPR - AAVS1 sgRNA

RRID:Addgene_70661

Type: Plasmid

Proper Citation

RRID:Addgene_70661

Plasmid Information

URL: <http://www.addgene.org/70661>

Proper Citation: RRID:Addgene_70661

Insert Name: sgRNA against AAVS1

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26472758](#)

Vector Backbone Description: Vector Backbone:lentiCRISPR v1; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: lentiCRISPR - AAVS1 sgRNA

Record Creation Time: 20220422T222436+0000

Record Last Update: 20260808T082051+0000

Ratings and Alerts

No rating or validation information has been found for lentiCRISPR - AAVS1 sgRNA.

No alerts have been found for lentiCRISPR - AAVS1 sgRNA.

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 [nidm-terms](#) .

Flickinger KM, et al. (2023) Conditional lethality profiling reveals anticancer mechanisms of action and drug-nutrient interactions. bioRxiv : the preprint server for biology.

Lohchania B, et al. (2022) Diosgenin enhances liposome-enabled nucleic acid delivery and CRISPR/Cas9-mediated gene editing by modulating endocytic pathways. Frontiers in bioengineering and biotechnology, 10, 1031049.

Rossiter NJ, et al. (2021) CRISPR screens in physiologic medium reveal conditionally essential genes in human cells. Cell metabolism, 33(6), 1248.

Wang T, et al. (2017) Gene Essentiality Profiling Reveals Gene Networks and Synthetic Lethal Interactions with Oncogenic Ras. Cell, 168(5), 890.