

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pLenti CRISPR sgSHMT1_1

RRID:Addgene_106311

Type: Plasmid

Proper Citation

RRID:Addgene_106311

Plasmid Information

URL: <http://www.addgene.org/106311>

Proper Citation: RRID:Addgene_106311

Insert Name: sgRNA targeting SHMT1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29452640](#)

Vector Backbone Description: Backbone Size:13000; Vector Backbone:pLENTICRISPR; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pLenti CRISPR sgSHMT1_1

Record Creation Time: 20220422T221516+0000

Record Last Update: 20260725T073424+0000

Ratings and Alerts

No rating or validation information has been found for pLenti CRISPR sgSHMT1_1.

No alerts have been found for pLenti CRISPR sgSHMT1_1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.