

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pLenti CRISPR V2 sgShmt2_1

RRID:Addgene_106314

Type: Plasmid

Proper Citation

RRID:Addgene_106314

Plasmid Information

URL: <http://www.addgene.org/106314>

Proper Citation: RRID:Addgene_106314

Insert Name: sgRNA targeting SHMT2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29452640](#)

Vector Backbone Description: Backbone Size:13000; Vector Backbone:pLENTICRISPR V2; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pLenti CRISPR V2 sgShmt2_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 V2 sgShmt2_1.

No alerts have been found for pLenti CRISPR V2 sgShmt2_1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.