

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

pLKO.1P shSHMT2

RRID:Addgene_106319

Type: Plasmid

Proper Citation

RRID:Addgene_106319

Plasmid Information

URL: <http://www.addgene.org/106319>

Proper Citation: RRID:Addgene_106319

Insert Name: shRNA targeting SHMT2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29452640](#)

Vector Backbone Description: Backbone Marker:Broad Institute; Backbone Size:7466; Vector Backbone:pLKO_TRC005; Vector Types:Lentiviral, RNAi; Bacterial Resistance:Ampicillin

Comments: TRCN0000238795

Plasmid Name: pLKO.1P shSHMT2

Record Creation Time: 20220422T221516+0000

Record Last Update: 20260912T091424+0000

Ratings and Alerts

No rating or validation information has been found for pLKO.1P shSHMT2.

No alerts have been found for pLKO.1P shSHMT2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.