

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

pMCB320 sgCdkn1a.1

RRID:Addgene_227945

Type: Plasmid

Proper Citation

RRID:Addgene_227945

Plasmid Information

URL: <http://www.addgene.org/227945>

Proper Citation: RRID:Addgene_227945

Insert Name: Cdkn1a.1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40263541](#)

Vector Backbone Description: Vector Backbone:pMCB320; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2024.09.17.612743> for bioRxiv preprint.

Plasmid Name: pMCB320 sgCdkn1a.1

Record Creation Time: 20250430T052823+0000

Record Last Update: 20260912T094330+0000

Ratings and Alerts

No rating or validation information has been found for pMCB320 sgCdkn1a.1.

No alerts have been found for pMCB320 sgCdkn1a.1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.