

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

scFv-sfGFP-DNMT3A1

RRID:Addgene_102278

Type: Plasmid

Proper Citation

RRID:Addgene_102278

Plasmid Information

URL: <http://www.addgene.org/102278>

Proper Citation: RRID:Addgene_102278

Insert Name: DNMT3A1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28923089](#)

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

Plasmid Name: scFv-sfGFP-DNMT3A1

Record Creation Time: 20220422T221455+0000

Record Last Update: 20260808T080315+0000

Ratings and Alerts

No rating or validation information has been found for scFv-sfGFP-DNMT3A1.

No alerts have been found for scFv-sfGFP-DNMT3A1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Lu X, et al. (2022) HOXB13 suppresses de novo lipogenesis through HDAC3-mediated epigenetic reprogramming in prostate cancer. *Nature genetics*, 54(5), 670.

Liao CG, et al. (2022) Active demethylation upregulates CD147 expression promoting non-small cell lung cancer invasion and metastasis. *Oncogene*, 41(12), 1780.

Jang HS, et al. (2019) Transposable elements drive widespread expression of oncogenes in human cancers. *Nature genetics*, 51(4), 611.