

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

scFv-GCN4-DNMT3a(R887E)-DNMT3I

RRID:Addgene_154141

Type: Plasmid

Proper Citation

RRID:Addgene_154141

Plasmid Information

URL: <http://www.addgene.org/154141>

Proper Citation: RRID:Addgene_154141

Insert Name: scFv-GCN4, DNMT3a (catalytic domain), DNMT3I (C-terminal part), sfGFP

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31941101](#)

Vector Backbone Description: Backbone Size:2663; Vector Backbone:AmpR-Ori;
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: scFv-GCN4-DNMT3a(R887E)-DNMT3I

Relevant Mutation: R887E

Record Creation Time: 20220422T221844+0000

Record Last Update: 20260902T042353+0000

Ratings and Alerts

No rating or validation information has been found for scFv-GCN4-DNMT3a(R887E)-DNMT3I.

No alerts have been found for scFv-GCN4-DNMT3a(R887E)-DNMT3I.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Rajaram N, et al. (2023) Development of super-specific epigenome editing by targeted allele-specific DNA methylation. Epigenetics & chromatin, 16(1), 41.