

Resource Summary Report

Generated by [nidm-terms](#) on Sep 1, 2026

LLP185 pLVP-dCas9-DNMT3a V2

RRID:Addgene_100936

Type: Plasmid

Proper Citation

RRID:Addgene_100936

Plasmid Information

URL: <http://www.addgene.org/100936>

Proper Citation: RRID:Addgene_100936

Insert Name: dCas9, DNMT3a catalytic domain

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29907613](#)

Vector Backbone Description: Backbone Size:6235; Vector Backbone:pLVP; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: LLP185 pLVP-dCas9-DNMT3a V2

Relevant Mutation: D10A, H840A for dCas9

Record Creation Time: 20220422T221451+0000

Record Last Update: 20260829T074959+0000

Ratings and Alerts

No rating or validation information has been found for LLP185 pLVP-dCas9-DNMT3a V2.

No alerts have been found for LLP185 pLVP-dCas9-DNMT3a V2.

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 [nidm-terms](#) .

Zapanta Rinonos S, et al. (2024) dCas9/CRISPR-based methylation of O-6-methylguanine-DNA methyltransferase enhances chemosensitivity to temozolomide in malignant glioma. Journal of neuro-oncology, 166(1), 129.