

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pLenti-EF1a-SPdCas9-DNMT3B(E697A)-2A-Blast

RRID:Addgene_71219

Type: Plasmid

Proper Citation

RRID:Addgene_71219

Plasmid Information

URL: <http://www.addgene.org/71219>

Proper Citation: RRID:Addgene_71219

Insert Name: dSpCas9-DNMT3B(E697A), DNMT3B catalytic domain with inactivation mutation E697A

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29635374](#)

Vector Backbone Description: Backbone Size:9200; Vector Backbone:3rd Generation lentiviral vector; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLenti-EF1a-SPdCas9-DNMT3B(E697A)-2A-Blast

Record Creation Time: 20220422T222439+0000

Record Last Update: 20260815T081909+0000

Ratings and Alerts

No rating or validation information has been found for pLenti-EF1a-SPdCas9-DNMT3B(E697A)-2A-Blast.

No alerts have been found for pLenti-EF1a-SPdCas9-DNMT3B(E697A)-2A-Blast.

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](#) .

Batsch?? E, et al. (2021) CD44 alternative splicing senses intragenic DNA methylation in tumors via direct and indirect mechanisms. Nucleic acids research, 49(11), 6213.