

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 14, 2026

Ezh2[SET]-dCas9

RRID:Addgene_100087

Type: Plasmid

Proper Citation

RRID:Addgene_100087

Plasmid Information

URL: <http://www.addgene.org/100087>

Proper Citation: RRID:Addgene_100087

Insert Name: Ezh2[SET]

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28973434](#)

Vector Backbone Description: Backbone Marker:ThermoFisher; Backbone Size:5407; Vector Backbone:pcDNA3.3-TOPO; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: Ezh2[SET]-dCas9

Relevant Mutation: Ezh2[SET] includes aa 482-746

Record Creation Time: 20220422T221446+0000

Record Last Update: 20260808T080301+0000

Ratings and Alerts

No rating or validation information has been found for Ezh2[SET]-dCas9.

No alerts have been found for Ezh2[SET]-dCas9.

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 [PRECISE-TBI](#) .

Woods ML, et al. (2022) Epigenetically silenced apoptosis-associated tyrosine kinase (AATK) facilitates a decreased expression of Cyclin D1 and WEE1, phosphorylates TP53 and reduces cell proliferation in a kinase-dependent manner. Cancer gene therapy, 29(12), 1975.