

Resource Summary Report

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

pcDNA3.1-dCas9-MQ1(S317A)-EGFP

RRID:Addgene_89636

Type: Plasmid

Proper Citation

RRID:Addgene_89636

Plasmid Information

URL: <http://www.addgene.org/89636>

Proper Citation: RRID:Addgene_89636

Insert Name: site-specific DNA-methyltransferase Sssl

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28695892](#)

Vector Backbone Description: Backbone Marker:invitrogene; Backbone Size:5382; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1-dCas9-MQ1(S317A)-EGFP

Relevant Mutation: S317A, AGC-->GCC

Record Creation Time: 20220422T222609+0000

Record Last Update: 20260902T050447+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-dCas9-MQ1(S317A)-EGFP.

No alerts have been found for pcDNA3.1-dCas9-MQ1(S317A)-EGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.