

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

[pCSD_2xNLS-SpCas9MT3-NLS-3xHA-NLS-dSaCas9-2xNLS](#)

RRID:Addgene_107318

Type: Plasmid

Proper Citation

RRID:Addgene_107318

Plasmid Information

URL: <http://www.addgene.org/107318>

Proper Citation: RRID:Addgene_107318

Insert Name: SpCas9-SaCas9 fusion

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30451839](#)

Vector Backbone Description: Vector Backbone:pCSDest2; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pCSD_2xNLS-SpCas9MT3-NLS-3xHA-NLS-dSaCas9-2xNLS

Relevant Mutation: SpCas9 (R1335K) fused to nuclease dead SaCas9 (D10A, N580A)

Record Creation Time: 20220422T221520+0000

Record Last Update: 20260815T080109+0000

Ratings and Alerts

No rating or validation information has been found for pCSD_2xNLS-SpCas9MT3-NLS-3xHA-NLS-dSaCas9-2xNLS.

No alerts have been found for pCSD_2xNLS-SpCas9MT3-NLS-3xHA-NLS-dSaCas9-2xNLS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.