

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pcDNA3.1-dCas9-CibN

RRID:Addgene_60552

Type: Plasmid

Proper Citation

RRID:Addgene_60552

Plasmid Information

URL: <http://www.addgene.org/60552>

Proper Citation: RRID:Addgene_60552

Insert Name: dCas9-CibN

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25664691](#)

Vector Backbone Description: Backbone Size:5333; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1-dCas9-CibN

Relevant Mutation: inactivating Cas9 mutations D10A and H840A

Record Creation Time: 20220422T222348+0000

Record Last Update: 20260815T081733+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-dCas9-CibN.

No alerts have been found for pcDNA3.1-dCas9-CibN.

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](#) .

Lin F, et al. (2016) An Efficient Light-Inducible P53 Expression System for Inhibiting Proliferation of Bladder Cancer Cell. International journal of biological sciences, 12(10), 1273.