

Resource Summary Report

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

[pCAG-spCas9-N57](#)

RRID:Addgene_169920

Type: Plasmid

Proper Citation

RRID:Addgene_169920

Plasmid Information

URL: <http://www.addgene.org/169920>

Proper Citation: RRID:Addgene_169920

Insert Name: SpCas9-N57

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32986839](#)

Vector Backbone Description: Backbone Marker:Addgene # 52962; Vector Backbone:pCAG-spCas9; Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pCAG-spCas9-N57

Relevant Mutation: N57 is the PAI domain of SB100X

Record Creation Time: 20220422T221950+0000

Record Last Update: 20260815T081003+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-spCas9-N57.

No alerts have been found for pCAG-spCas9-N57.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.