

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 8, 2026

p6XHis_NLS-SaCas9

RRID:Addgene_101086

Type: Plasmid

Proper Citation

RRID:Addgene_101086

Plasmid Information

URL: <http://www.addgene.org/101086>

Proper Citation: RRID:Addgene_101086

Insert Name: CRISPR-associated protein Cas9/Csn1

Organism: Staphylococcus aureus subsp. aureus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29114029](#)

Vector Backbone Description: Vector Backbone:pET-32 EK/LIC; Vector Types:Bacterial Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: Entrez Gene ID CCK74173.1

Plasmid Name: p6XHis_NLS-SaCas9

Record Creation Time: 20220422T221452+0000

Record Last Update: 20260808T080310+0000

Ratings and Alerts

No rating or validation information has been found for p6XHis_NLS-SaCas9.

No alerts have been found for p6XHis_NLS-SaCas9.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Yu Z, et al. (2026) Elucidating the kinetics of CRISPR-SaCas9 action to obtain effective HIV DNA excision with two gRNAs. Nucleic acids research, 54(6).

Zhang Y, et al. (2025) Pamoic acid and carbenoxolone specifically inhibit CRISPR/Cas9 in bacteria, mammalian cells, and mice in a DNA topology-specific manner. Genome biology, 26(1), 75.

Dillard KE, et al. (2025) Mechanism of Cas9 inhibition by AcrIIA11. Nucleic acids research, 53(8).