Resource Summary Report

Generated by nidm-terms on Aug 31, 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: 20260829T075000+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 nidm-terms .

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).

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

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.