

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

PX458-3xHA-FnCas9

RRID:Addgene_130969

Type: Plasmid

Proper Citation

RRID:Addgene_130969

Plasmid Information

URL: <http://www.addgene.org/130969>

Proper Citation: RRID:Addgene_130969

Insert Name: FnCas9

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31570623](#)

Vector Backbone Description: Backbone Size:5023; Vector Backbone:PX458; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: PX458-3xHA-FnCas9

Record Creation Time: 20220422T221727+0000

Record Last Update: 20260815T080513+0000

Ratings and Alerts

No rating or validation information has been found for PX458-3xHA-FnCas9.

No alerts have been found for PX458-3xHA-FnCas9.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Acharya S, et al. (2024) PAM-flexible Engineered FnCas9 variants for robust and ultra-precise genome editing and diagnostics. Nature communications, 15(1), 5471.

Aich M, et al. (2023) TOBF1 modulates mouse embryonic stem cell fate through regulating alternative splicing of pluripotency genes. Cell reports, 42(10), 113177.