

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

pNOC_hfnCas12a_CRATES

RRID:Addgene_176251

Type: Plasmid

Proper Citation

RRID:Addgene_176251

Plasmid Information

URL: <http://www.addgene.org/176251>

Proper Citation: RRID:Addgene_176251

Insert Name: humanized fnCas12a

Organism: Francisella novicida

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34793143](#)

Vector Backbone Description: Vector Backbone:pUC19; Vector Types:CRISPR, Luciferase, Synthetic Biology, Expression in microalgae Nannochloropsis oceanica; Bacterial Resistance:Ampicillin

Plasmid Name: pNOC_hfnCas12a_CRATES

Record Creation Time: 20220422T222018+0000

Record Last Update: 20260808T081304+0000

Ratings and Alerts

No rating or validation information has been found for pNOC_hfnCas12a_CRATES.

No alerts have been found for pNOC_hfnCas12a_CRATES.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.