

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

pNOC_hlbCas12a-Nlux

RRID:Addgene_176240

Type: Plasmid

Proper Citation

RRID:Addgene_176240

Plasmid Information

URL: <http://www.addgene.org/176240>

Proper Citation: RRID:Addgene_176240

Insert Name: humanized lbCas12a

Organism: Lachnospiraceae bacterium

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_hlbCas12a-Nlux

Record Creation Time: 20220422T222018+0000

Record Last Update: 20260815T081056+0000

Ratings and Alerts

No rating or validation information has been found for pNOC_hlbCas12a-Nlux.

No alerts have been found for pNOC_hlbCas12a-Nlux.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.