

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

pcDNA3.1 His-NLRP1 codon-optimized

RRID:Addgene_166833

Type: Plasmid

Proper Citation

RRID:Addgene_166833

Plasmid Information

URL: <http://www.addgene.org/166833>

Proper Citation: RRID:Addgene_166833

Insert Name: NLRP1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33731932](#)

Vector Backbone Description: Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Mammalian codon-optimized NLRP1 with N-terminal and C-terminal HIS tags

Plasmid Name: pcDNA3.1 His-NLRP1 codon-optimized

Record Creation Time: 20220422T221939+0000

Record Last Update: 20260902T042719+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1 His-NLRP1 codon-optimized.

No alerts have been found for pcDNA3.1 His-NLRP1 codon-optimized.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.