

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

pDONR221 NLRP1

RRID:Addgene_166823

Type: Plasmid

Proper Citation

RRID:Addgene_166823

Plasmid Information

URL: <http://www.addgene.org/166823>

Proper Citation: RRID:Addgene_166823

Insert Name: NLRP1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33731932](#)

Vector Backbone Description: Vector Backbone:pDONR221; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Comments: Gateway pDONR vector containing NLRP1 (no stop codon)

Plasmid Name: pDONR221 NLRP1

Record Creation Time: 20220422T221938+0000

Record Last Update: 20260815T080939+0000

Ratings and Alerts

No rating or validation information has been found for pDONR221 NLRP1.

No alerts have been found for pDONR221 NLRP1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Jalloh S, et al. (2025) Expression of intron-containing HIV-1 RNA induces NLRP1 inflammasome activation in myeloid cells. PLoS biology, 23(9), e3003320.