

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pDONR221 NLRP1 M77T

RRID:Addgene_166818

Type: Plasmid

Proper Citation

RRID:Addgene_166818

Plasmid Information

URL: <http://www.addgene.org/166818>

Proper Citation: RRID:Addgene_166818

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 encoding NLRP1 with the patient mutation M77V (Zhong et al., 2016) (no stop codon)

Plasmid Name: pDONR221 NLRP1 M77T

Relevant Mutation: M77T

Record Creation Time: 20220422T221938+0000

Record Last Update: 20260725T074212+0000

Ratings and Alerts

No rating or validation information has been found for pDONR221 NLRP1 M77T.

No alerts have been found for pDONR221 NLRP1 M77T.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.