Resource Summary Report

Generated by RRID on Aug 28, 2026

pcDNA3-N-Flag-NLRP3 711-1034

RRID:Addgene_75141
Type: Plasmid

Proper Citation

RRID:Addgene_75141

Plasmid Information

URL: http://www.addgene.org/75141

Proper Citation: RRID:Addgene_75141

Insert Name: NLR family, pyrin domain containing 3

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:26642356

Vector Backbone Description: Backbone Size:5446; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3-N-Flag-NLRP3 711-1034

Relevant Mutation: fragment encoding amino acids 711-1034

Record Creation Time: 20220422T222457+0000

Record Last Update: 20260815T081943+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-N-Flag-NLRP3 711-1034.

No alerts have been found for pcDNA3-N-Flag-NLRP3 711-1034.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Wu X, et al. (2023) Secreted ORF8 induces monocytic pro-inflammatory cytokines through NLRP3 pathways in patients with severe COVID-19. iScience, 26(6), 106929.

Panicker N, et al. (2022) Neuronal NLRP3 is a parkin substrate that drives neurodegeneration in Parkinson's disease. Neuron, 110(15), 2422.