

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pcDNA3.1 6B codon-optimized NLRP1 CARD-mCherry M1457A

RRID:Addgene_164000

Type: Plasmid

Proper Citation

RRID:Addgene_164000

Plasmid Information

URL: <http://www.addgene.org/164000>

Proper Citation: RRID:Addgene_164000

Insert Name: NLRP1 CARD

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33420033](#)

Vector Backbone Description: Vector Backbone:pcDNA3.1 LIC 6B; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1 6B codon-optimized NLRP1 CARD-mCherry M1457A

Relevant Mutation: M1457A

Record Creation Time: 20220422T221927+0000

Record Last Update: 20260725T074152+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1 6B codon-optimized NLRP1 CARD-mCherry M1457A.

No alerts have been found for pcDNA3.1 6B codon-optimized NLRP1 CARD-mCherry M1457A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.