

Resource Summary Report

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

pcDNA3.1 6B codon-optimized NLRP1 CARD-mCherry E1414R

RRID:Addgene_163997

Type: Plasmid

Proper Citation

RRID:Addgene_163997

Plasmid Information

URL: <http://www.addgene.org/163997>

Proper Citation: RRID:Addgene_163997

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 E1414R

Relevant Mutation: E1414R

Record Creation Time: 20220422T221927+0000

Record Last Update: 20260725T074151+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1 6B codon-optimized NLRP1 CARD-mCherry E1414R.

No alerts have been found for pcDNA3.1 6B codon-optimized NLRP1 CARD-mCherry E1414R.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.