

Recombinant Human NLRP3 Protein (Met1-Arg157), N-His tagged

Cat. No. NLRP3-3987H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human NLRP3 (Met1-Arg157) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Arg157
Form	Lyophilized powder/frozen liquid
Molecular Mass	20.97 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name NLRP3 NLR family, pyrin domain containing 3 [Homo sapiens (human)]

Official Symbol NLRP3

Synonyms NLRP3; NLR family, pyrin domain containing 3; C1orf7, CIAS1, cold autoinflammatory syndrome 1; NACHT, LRR and PYD domains-containing protein 3; AGTAVPRL; All; AVP; CLR1.1; Cryopyrin; FCAS; FCU; MWS; NALP3; nucleotide binding oligomerization domain; leucine rich repeat and pyrin domain containing 3; PYPAF1; cryopyrin; caterpillar protein 1.1; PYRIN-containing APAF1-like protein 1; NACHT, LRR and PYD containing protein 3; cold autoinflammatory syndrome 1 protein; NACHT domain-, leucine-rich repeat-, and PYD-containing protein 3; nucleotide-binding oligomerization domain, leucine rich repeat and pyrin domain containing 3; CIAS1; C1orf7; FLJ95925;

Gene ID 114548

mRNA Refseq NM_001079821

Protein Refseq NP_001073289

MIM 606416

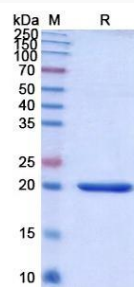
UniProt ID Q96P20

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SDS-PAGE



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