

## Product Datasheet

### Recombinant human NLRP3 protein, His (orb1516785)

<b>Catalog Number</b>	orb1516785
<b>Category</b>	Proteins
<b>Description</b>	Recombinant human NLRP3 protein, His, with a concentration of >0.5 mg/ml, expressed in E.coli, with a molecular weight of 34 kDa, and a purity of >90% as determined by SDS-PAGE. It was purified by AC, and has a His tag.
<b>Target</b>	NACHT, LRR and PYD domains-containing protein 3
<b>Tag</b>	His
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	>0.5 mg/ml
<b>Buffer/Preservatives</b>	20mM Tris-HCl (pH9.0) with 10% Glycerol.
<b>Reconstitution</b>	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 µg/ml is recommended. Dissolve the lyophilized protein in distilled water.
<b>Purity</b>	>90% as determined by SDS-PAGE
<b>Purification</b>	AC
<b>Protein Sequence</b>	4-223/1036
<b>MW</b>	34 kDa
<b>Expression System</b>	E.coli
<b>Endotoxins</b>	Not analyzed

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**Storage**

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

**Note**

For research use only

**Expiration Date**

6 months from date of receipt.



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.

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