

Recombinant Mouse NLRP3 Protein, N-His

Summary

Catalog No.	YMJ41101
Alternative Names	NACHT, LRR and PYD domains-containing protein 3, 3.6.4.-, Cold autoinflammatory syndrome 1 protein homolog, Cryopyrin, Mast cell maturation-associated-inducible protein 1, PYRIN-containing APAF1-like protein 1, Nlrp3, Cias1, Mmig1, Nalp3, Pypaf1
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	Q8R4B8
Protein length	Ser715-Trp1033
Nature	Recombinant
Predicted molecular weight	37.45 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.
Species	Mus musculus (Mouse)

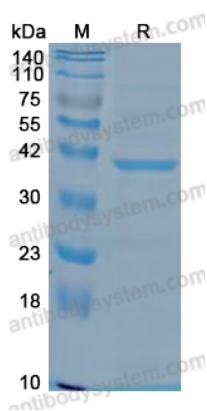
Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Mouse NLRP3 protein