

Recombinant Influenza A H3N2 (A/England/42/1972) NA Protein, His-tagged

Cat. No. NA-567H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Influenza A H3N2 (A/England/42/1972) NA Protein(Val30-Ile469), fused with His tag, was expressed in Insect Cells.
Species	H3N2
Source	Insect Cells
ProteinLength	Val30-Ile469
Form	Lyophilized from sterile 20mM Tris, 300mM NaCl, 5% glycerol, pH 8.0. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Molecular Mass	The recombinant human KLRD1 consists of 486 amino acids and predicts a molecular mass of 54.78 kDa. As a result of glycosylation, it migrates as an approximately 58.76 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 90 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein

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be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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