

Recombinant H7N7 (A/chicken/Netherlands/1/03) HA1 Subunit protein, His-tagged

Cat. No. HA-2895V **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant H7N7 (A/chicken/Netherlands/1/03) HA1 Subunit protein(Met 1-Arg 344)(AAR02639.1), was expressed in HEK293, fused with a polyhistidine tag at the C-terminus.
Species	H7N7
Source	HEK293
ProteinLength	1-344 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant HA1 subunit of Influenza A virus (A/chicken/Netherlands/1/03 (H7N7)) hemagglutinin comprises 331 amino acids and has a calculated molecular mass of 36.4 kDa. It migrates as an approximately 47 kDa band in SDS-PAGE under reducing conditions due to glycosylation.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 97 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

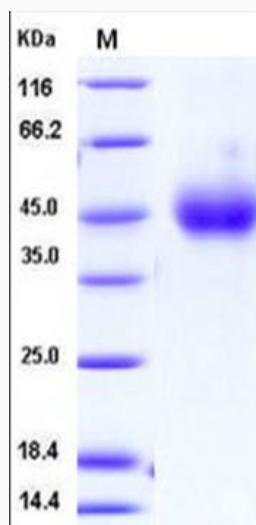
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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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.

SDS-PAGE



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