

Recombinant H9N2 (A/Guinea fowl/Hong Kong/WF10/99) HA1 Subunit Protein, His-tagged

Cat. No. HA-1554I **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant H9N2 (A/Guinea fowl/Hong Kong/WF10/99) HA1 Subunit Protein(Met 1-Arg 338)(AAO46082.1) was expressed in HEK293, fused with a C-terminal polyhistidine tag.
Species	H9N2
Source	HEK293
ProteinLength	1-338 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The secreted recombinant influenza A H9N2 HA1 subunit (A/Guinea fowl/Hong Kong/WF10/99 (H9N2)) comprises 331 amino acids and has a predicted molecular mass of 37 kDa. As a result of glycosylation, it migrates as an approximately 55-65 kDa band in SDS-PAGE under reducing conditions.
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

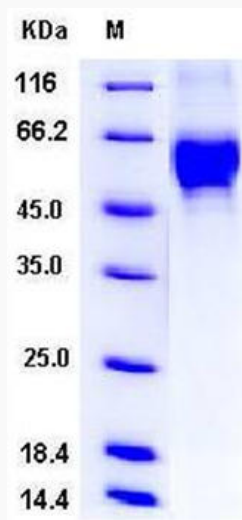
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Reconstitution

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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