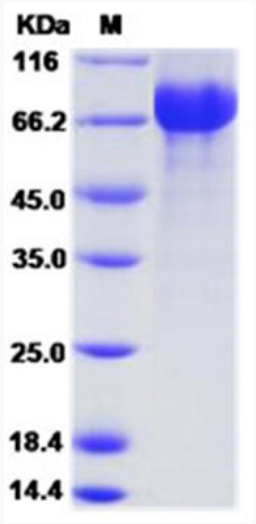
Recombinant H3N2 (A/Brisbane/10/2007) HA Protein, His-tagged

Cat. No. HA-286V **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant H3N2 (A/Brisbane/10/2007) HA Protein(ABW23353.1) (Met1-Trp530), termed as HA, was expressed in Insect Cells with a polyhistidine tag at the C-terminus.
Species	H3N2
Source	Insect Cells
ProteinLength	1-530 aa
Form	Lyophilized from sterile 20 mM Tris, 500 mM NaCl, 10 % glycerol, pH 7.0.
Molecular Mass	The recombinant hemagglutinin of Influenza A virus (A/Brisbane/10/2007(H3N2)) consists 525 amino acids and predicts a molecular mass of 59.2 kDa.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method.
Purity	> 95 % 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.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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	0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
SDS-PAGE	

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