

Recombinant Influenza A H3N2 HA, His tagged

Cat. No. HA-731I **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Influenza A H3N2 HA (A/Brisbane/10/2007 (H3N2)) (ABW23353.1) extracellular domain (Met 1-Ile 531) (Native, HA1+HA2, uncleaved), fused with a C-terminal polyhistidine tag, was produced in Human Cell.
Species	H3N2
Source	Human Cells
ProteinLength	1-531 a.a.
Form	Lyophilized from sterile PBS, pH 7.4
Molecular Mass	The secreted recombinant hemagglutinin of Influenza A virus (A/Brisbane/10/2007 (H3N2)) comprises 526 amino acids with the predicted molecular mass of 59 kDa. As a result of glycosylation, it migrates as an approximately 90-100 kDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein 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.

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Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name	HA hemagglutinin [Influenza A virus (A/New York/392/2004(H3N2))]
Official Symbol	HA
Gene ID	3655151
Protein Refseq	YP_308839

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