

## Recombinant Influenza A H3N2 HA, His tagged

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

### SPECIFICATION

<b>Product Overview</b>	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.
<b>Species</b>	H3N2
<b>Source</b>	Human Cells
<b>ProteinLength</b>	1-531 a.a.
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4
<b>Molecular Mass</b>	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.
<b>Endotoxin</b>	< 1.0 eu per µg of the protein as determined by the LAL method.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70oC.
<b>Storage</b>	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution.

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



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

## GENE INFORMATION

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

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA