

Recombinant Influenza A H3N2 (A/Guangdong-Luohu/1256/2009) HA protein(Met1-Trp530), His-tagged

Cat. No. HA-676V **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Influenza A H3N2 (A/Guangdong-Luohu/1256/2009) HA protein(AFM72872.1)(Met1-Trp530), fused with C-terminal His tag, was expressed in Insect Cells.
Species	H3N2
Source	Insect Cells
ProteinLength	Met1-Trp530
similar	HA
Alias	HA
Conjugate	C-His
Form	Lyophilized from sterile 20 mM Tris, 500 mM NaCl, 10 % glycerol, pH 7.0. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Bioactivity	
MolecularMass	The recombinant hemagglutinin of Influenza A virus (A/Guangdong-Luohu/1256/2009(H3N2)) consists 525 amino acids and predicts a molecular mass of 59.2 kDa.

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Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 80 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. 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 of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
GeneName	
GeneNameWeblink	
OfficialSymbol	HA
OfficialSymbolWeblink	
GenelD	
GenelDWeblink	
mRNARefseq	
mRNARefseqWeblink	
ProteinRefseqWeblink	
MIMWeblink	
UniProtID	
UniProtIDWeblink	

GENE INFORMATION

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Synonyms	
MIM	

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