

Active Recombinant Influenza A H6N2 (A/chicken/Guangdong/C273/2011) HA protein(Met1-Gln529), His-tagged

Cat. No. HA-782V Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Influenza A H6N2 (A/chicken/Guangdong/C273/2011) HA protein(AFJ19048.1)(Met1-Gln529), fused with C-terminal His tag, was expressed in Insect Cells.
Species	H6N2
Source	Insect Cells
ProteinLength	Met1-Gln529
similar	HA
Alias	HA
Conjugate	C-His
Form	Lyophilized from sterile 20 mM Tris, 500 mM NaCl, 10 % glycerol, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Bioactivity	Measured by its ability to agglutinate guinea pig red blood cells. HA titer is 0.5-5µg/mL for 1% GRBC.

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MolecularMass	The recombinant hemagglutinin of Influenza A virus (A/chicken/Guangdong/C273/2011(H6N2)) consists 524 amino acids and predicts a molecular mass of 59.6 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 95 % 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	
GeneID	
GeneIDWeblink	
mRNARefseq	
mRNARefseqWeblink	
ProteinRefseqWeblink	
MIMWeblink	
UniProtID	

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UniProtIDWeblink

GENE INFORMATION

Synonyms

MIM

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