

HA (A/Hong Kong/7/4801/2014(H3N2) Recombinant Protein | HA recombinant protein

HA (A/Hong Kong/7/4801/2014(H3N2) (aa 17-529)

CATALOG #
AAA13691

APPLICATIONS
Western Blot, ELISA

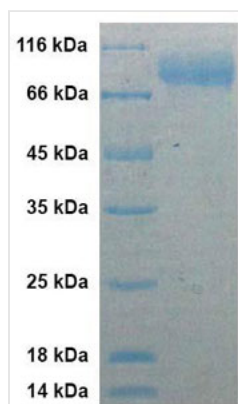
PRODUCT SYNONYMS

HA (A/Hong Kong/7/4801/2014(H3N2); HA (A/Hong Kong/7/4801/2014(H3N2) (aa 17-529); HA (aa 17-529)(H3N2)(A/Hong Kong/4801/2014); HA recombinant protein

PRODUCT SPECIFICATIONS

Purity/Purification	>95% pure by 10% SDS PAGE gel
Concentration	1 ug/ul in PBS (varies by lot)
Sequence	QKIPGNDNST ATCLGHHAV PNGTIVKTIT NDRIEVTNAT ELVQNSSIGE ICDSPHQILD GENCTLIDAL LGDPQCDGFQ NKKWDLFVER SKAYSNCYPY DVPDYASLRS LVASSGTLEF NNESEFNWTGV TQNGTSSACI RRSSSSFFSR LNWLTHTLNYT YPALNVTMPN NEQFDKLYIW GVHHPGTDKD QIFLYAQSSG RITVSTKRSQ QAVIPNIGSR PRIRDIPSRI SIYWTIVKPG DILLINSTGN LIAPRGYFKI RSGKSSIMRS DAPIGKCKSE CITPNGSIPN DKPFQNVNRI TYGACPRYVK HSTLKLATGM RNVPEKQTRG IFGAIAGFIE NGWEGMVDGW YGFRHQNSEG RGQAADLKST QAIDQINGK LNRLIGKTNE KFHQIEKEFS EVEGRIQDLE KYVEDTKIDL WSYNAELLVA LENQHTIDLT DSEMNLFEK TKKQLRENAE DMGNGCFKIY HKCDNACIGS IRNGTYDHNV YRDEALNNRF QIKGVELKSG YKDHHHHHH
Applicable Applications for HA recombinant protein	WB (Western Blot), ELISA, Antigen
Viral protein	C-terminal 6xHis tagged Hemagglutinin (amino acid 17-529)(H3N2)(A/Hong Kong/4801/2014)(Accession#EPI653201)
Endotoxin Level	<0.01 EU per 1 ug of the protein by LAL test
Preparation and Storage	Store at -20°C; Stable for 6-months from the date of shipment when kept at 4°C. Non-hazardous. No MSDS required.

IMAGES



Application Data

SDS-PAGE: purified HA (H3N2)(A/Hong Kong/4801/2014) protein

ADDITIONAL INFORMATION

Related Product Information for HA recombinant protein	Viral protein purified from 293 cell culture Influenza hemagglutinin (HA) is a type of hemagglutinin found on the surface of the influenza viruses. HA is an antigenic glycoprotein , like all other hemagglutins, it causes red blood cells to agglutinate. HA is responsible for binding the virus to the cell that is being infected. HA proteins bind to cells with sialic acid on the membranes, such as cells in the upper respiratory tract or erythrocytes. HA is a homotrimeric integral membrane glycoprotein. HA monomer is synthesized as a single polypeptide that is subsequently cleaved into two smaller polypeptides, the HA1 and HA2 subunits. Each HA monomer consists of a long, helical chain anchored in the membrane by HA2 and topped by a large HA1 globule.
Product Categories/Family for HA recombinant protein	Viral Recombinant Proteins; Influenza

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ha-a/hong-kong/7/4801/2014-h3n2-recombinant-protein-wb-western-blot-elisa-antigen/13691>