

Influenza A Recombinant Protein

Influenza A protein

CATALOG # AAA107764	HOST E.coli	APPLICATIONS Lateral Flow
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PRODUCT SYNONYMS

Influenza A; Influenza A protein; Influenza Type A virus protein; Flu A protein; Influenza A recombinant protein

PRODUCT SPECIFICATIONS

Host	E.coli
Purity/Purification	95% by SDS-PAGE
Form/Format	Supplied as a liquid in 20mM Phosphate buffer, pH 7.4.
Concentration	0.96mg/mL (varies by lot)
Applicable Applications for Influenza A recombinant protein	LF (Lateral Flow)
Grade	Recombinant
Biological Significance	Influenza virus is an enveloped, single stranded RNA virus with a segmented genome. Virions are spherical to pleomorphic or filamentous, 80-120 nm diameter and 200-300 nm long. Surface features are distinctive spikes primarily of the hemagglutinin interposed irregularly with clusters of the neuraminidase protein. Strains of influenza A are by convention described by geographic origin, strain number, year of isolation and hemagglutinin (H) and neuraminidase (N) sub-types.
Preparation and Storage	Short Term: 4°C Long Term: -20°C Avoid repeated freeze thaw cycles

ADDITIONAL INFORMATION

Related Product Information for Influenza A recombinant protein	Recombinant Influenza A protein (NP antigen)
Product Categories/Family for Influenza A recombinant protein	Infectious Disease

NCBI AND UNIPROT INFORMATION

Molecular Weight	56 kDa
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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/influenza-a-recombinant-protein-e-coli-lf-lateral-flow/107764>