

NA recombinant protein

NA (A/Viet Nam/1203/2004) (H5N1)

CATALOG # AAA13701	HOST HEK-293 Cells	APPLICATIONS Western Blot, ELISA
------------------------------	------------------------------	--

PRODUCT SYNONYMS

NA; NA (A/Viet Nam/1203/2004) (H5N1); NA (H5N1) (A/Vietnam/1203/2004); 6xHis tagged neuraminidase (H5N1) (A/Vietnam/1203/2004) (aa 36-449) (GenBank accession# AAT73329); NA recombinant protein

PRODUCT SPECIFICATIONS

Host	HEK-293 Cells
Purity/Purification	>95% pure by 4-20% SDS-PAGE gel
Concentration	1 ug/ul in PBS (varies by lot)
Sequence	HSIHTGNQHQ SEPISNTNFL TEKAVASVKL AGNSSLCPIN GWAVYSKDNS IRIGSKGDVF VIREPFISCS HLECRTFFLT QGALLNDKHS NGTVKDRSPH RTLMSCPVE APSPYNSRFE SVAWSASACH DGTSWLTIGI SGPDNGAVAV LKYNGIITDT IKSWRNNILR TQESECACVN GSCFTVMTDG PSNGQASHKI FKMEKGKVVK SVELDAPNYH YEECSCYPNA GEITCVCARDN WHGSNRPWVS FNQNLLEYQIG YICSGVFGDN PRPNDGTGSC GPVSSNGAYG VKGFSFKYGN GVWIGRTKST NSRSGFEMIW DPNGWTETDS SFSVKQDIVA ITDWSGYSGS FVQHPELTGL DCIRPCFWVE LIRGRPKEST IWTSGSSISF CGVNSDTVGV SWPDGAELPF TIDKHHHHHH
Sequence Length	449
Applicable Applications for NA recombinant protein	WB (Western Blot), ELISA, Antigen
Viral Protein	C-terminal 6xhis tagged neuraminidase (aa 36-449)(A/Viet Nam/1203/2004)(H5N1) (GenBank No. AAT73329)
Preparation and Storage	Store at -20°C. Non-hazardous. No MSDS required

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for NA recombinant protein	Description: Viral protein expressed and purified from HEK-293 cells Introduction: Influenza virus neuraminidase (NA) is a type of virus membrane surface neuraminidase that enables the virus to be released from the host cell. Neuraminidase enzymes are glycoside hydrolase enzymes that cleave sialic acid groups from glycoproteins and are required for influenza virus replication.
Product Categories/Family for NA recombinant protein	Antigens; Recombinant proteins of influenza A virus; expressed in human cell line 293

NCBI AND UNIPROT INFORMATION

NCBI GI #	50296163
NCBI Official Full Name	neuraminidase

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/na-recombinant-protein-hek-293-cells-wb-western-blot-elisa-antigen/13701>