

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

CATALOG NUMBER: IA-NA-VN04P, 50 µg

<b>Introduction</b>	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.
<b>Applications</b>	Western blot standard, antibody ELISA, antigen, etc.
<b>Description</b>	Viral protein expressed and purified from HEK-293 cells
<b>Viral Protein</b>	C-terminal 6xhis tagged neuraminidase (aa 36-449)(A/Viet Nam/1203/2004)(H5N1) (GenBank No. AAT73329)
<b>Storage</b>	Store at -20 °C. Non-hazardous. No MSDS required.
<b>Concentration</b>	1 µg/µl in PBS
<b>Purity</b>	>95% pure by 4-20% SDS PAGE gel



**SDS-PAGE:** NA (A/Viet Nam/1203/2004)(H5N1)

### NA (A/Viet Nam/1203/2004/H5N1)(aa 36-449) Sequence:

HSIHTGNQHQSEPI SNTNFLTEKAVASVKLAGNSSLCPINGWAVYSKDNSIRIGSKGDV FVIREPFISCSHLECRTFFLTQGALLNDKH  
 SNGTVKDRSPHRTLMSCPVGEAPSPYNSRFESVAWSASACHDGT SWLTIGISGPDNGAVAVLKYNGIITDTIKSWRNNILRTQESECAC  
 VNGSCFTVMTDGP SNGQASHKIFKMEKGVVKSVELDAPNYHYEECS CYPNAGEITCVCRDNWHGSNRPWVSFNQNLEYQIGYICSGVF  
 GDNPRPNDGTGSCGPVSSNGAYGVKGF SFKYGNVWIGRTKSTNSRSGFEMIWDPNGW TETDSSFSVKQDIVAITDWSGYSGSFVQHPE  
 LTGLDCIRPCFWVELIRGRPKESTIWTSGSSISFCGVNSD TVGWSWPDGAELPFTIDKHHHHHH