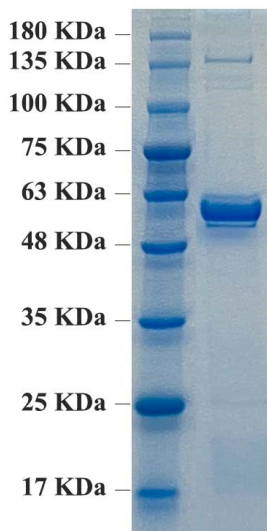


Influenza (A/Brisbane/59/2007)(H1N1) Nucleoprotein NP

CATALOG NUMBER: IA-NP-011P, 50 µg

Introduction	Influenza virus nucleoprotein (NP) is a structural protein which encapsidates the negative strand viral RNA. NP is one of the main determinants of species specificity.
Applications	Western blot standard, antibody ELISA, antigen, <i>etc.</i>
Description	Recombinant NP protein expressed and purified from <i>E.coli</i>
Viral Protein	C-terminal 6xHis tagged NP (aa 1-486)(A/Brisbane/59/2007)(H1N1) (GenBank No. ADI99533)
Storage	Store at -20 °C; Stable for 3 months from the date of shipment when kept at 4 °C.
Concentration	1 µg/µl in PBS with 8M Urea
Purity	>95% pure by 4-20% SDS PAGE gel



SDS-PAGE: NP (A/Brisbane/59/2007)(H1N1) protein

NP (A/Brisbane/59/2007)(H1N1)(aa 1-496) Seq:

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ASQGTKRSYE QMETDGERQN ATEIRASVGR MIGGIGRFYI QMCTELKLND YEGRLIQNSL TIERMVLSAF DERRNKYLEE
HPSAGKDPKK TGGPIYKRVD GKWVRELVLY DKEEIRRIWR QANNGDDATA GLTHIMIWHS NLNDTTYQRT RALVRTGMDP
RMCSLMQGST LPRRSGAAGA AVKGVGTMVL ELIRMIKRG I NDRNFWRGEN GRKTRIAYER MCNILKGKFQ TAAQKAMMDQ
VRESRNPNGA EIEDLTFLAR SALILRGSVA HKSCLPACVY GPAVASGYDF EKEGYSLVGV DPFKLLQTSQ VYSLIRPNEN
PAHKSQLVWM ACNSAAFEDL RVSSFIRGTR VLPRGKLSTR GVQIASNENM DAIVSSTLEL RSRYWAIATR SGGNTNQORA
SAGQISTQPT FSVQRNLPFD KATIMAAFSG NTEGRTSDMR AEI IKMMESA RPPEVVSFQGR GVFELSDERA TNPIVPSFDM
SNEGSY
  
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