

Recombinant Influenza Hemagglutinin (H5N1) (A / Vietnam / 1203 / 2004)

Catalog No: tcip3039



Available Sizes

Size: 50µg



Specifications

Application:

ELISA, WB

Research Area:

Virology

Form:

Frozen Liquid

Concentration:

Supplied at a concentration of 0.665 mg/mL (by BCA) in Tris buffered saline and 0.01% non-ionic surfactant. ; The theoretical molecular weight of the protein is ~64 kDa, without glycosylation. Because of the highly glycosylated nature of this protein, mi

Purity / Grade:

Column chromatography (FPLC)

Storage Instruction:

2-3 weeks at -20°C, long term It is recommended to dispense single-use aliquots and store aliquots at -80°C to avoid multiple freeze/thaw cycles

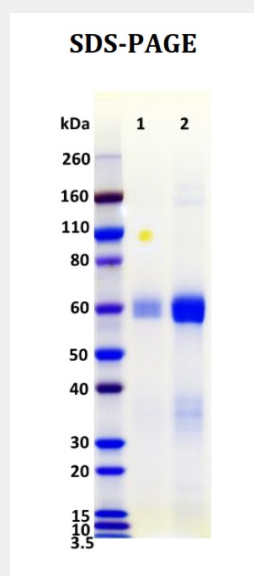
Relevance:

Recombinant hemagglutinin glycoprotein provides a control protein for immunoassays and a tool to enhance Orthomyxovirus research.

Product Description

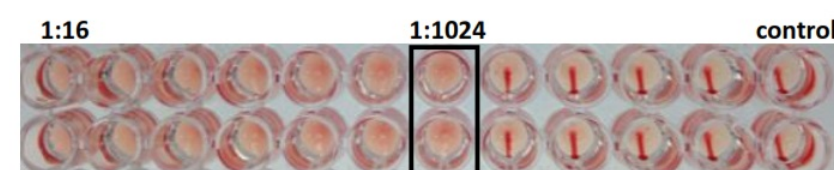
Recombinant, Influenza Hemagglutinin Full-Length Glycoprotein from virus strain A/Vietnam/1203/2004 (H5N1).

Recombinant HA (rHA) is supplied as an affinity purified protein. rHA is produced in Sf9 insect cells using baculovirus for expression and is purified by FPLC.



SDS-PAGE and stain demonstrating 1 µg and 5 µg (lanes 1 and 2, respectively) of rHA protein under denaturing and reducing conditions.

Hemagglutination with Turkey Red Blood Cells: HA Titer 1:1024



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!