

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

## Catalog No: tcip3039



### Available Sizes

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**Size:** 50µg

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### Specifications

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**Application:**

ELISA, WB

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**Research Area:**

Virology

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**Form:**

Frozen Liquid

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**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

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**Purity / Grade:**

Column chromatography (FPLC)

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**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

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**Relevance:**

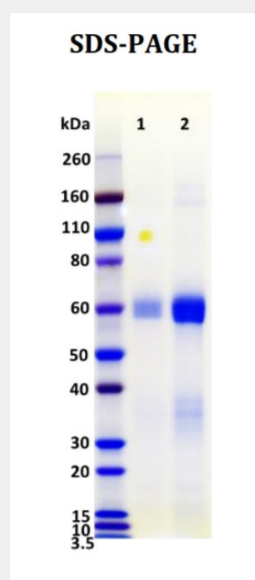
Recombinant hemagglutinin glycoprotein provides a control protein for immunoassays and a tool to enhance Orthomyxovirus research.

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### Product Description

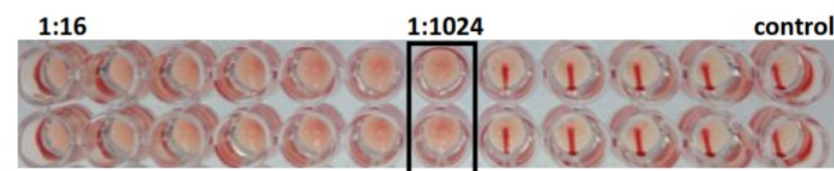
Recombinant, Influenza Hemagglutinin Full-Length Glycoprotein from virus strain A/Vietnam/1203/2004 (H5N1).

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  $\mu$ g and 5  $\mu$ g (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!