

Recombinant Influenza A virus (H3N2) HA/Hemagglutinin Protein, C-His (Active)

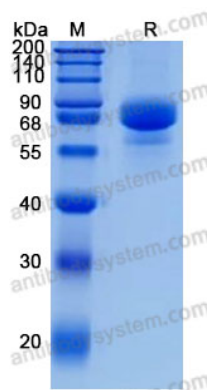
Summary

Catalog No.	AVV03801
Alternative Names	hemagglutinin, HA
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured by its binding ability in a functional ELISA. When recombinant human Galectin-1 immobilized at 10.00 µg/mL, 100 µL/well, the concentration of recombinant Influenza A Virus (H3N2) HA/Hemagglutinin (Cat #: AVV03801) that produces 50% of the optimal binding response is 0.35-3.50 µg/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	E2E3B0
Protein length	Gln17-Trp530
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

Recombinant Proteins & Antibodies

Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Influenza A virus (A/canine/Guangdong/1/2006(H3N2))
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Influenza A Virus H3N2
Hemagglutinin protein