

Product Datasheet

Recombinant Influenza A H3N2 Hemagglutinin (A/canine/Guangdong/1/2006) His Protein NBP1-99037-100ug

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-99037

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-99037



NBP1-99037-100ug

Recombinant Influenza A H3N2 Hemagglutinin (A/canine/Guangdong/1/2006) His Protein

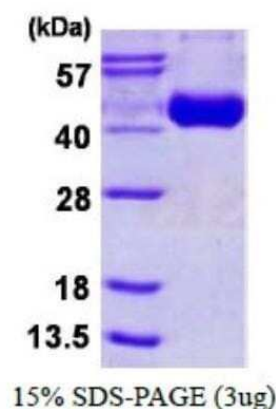
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 10% glycerol
Target Molecular Weight	36.9 kDa

Product Description	
Description	<p>A recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 18-344 of (Canine) Influenza A H3N2</p> <p>Source: Baculovirus Amino Acid Sequence: ADPNLPGNENN AATLCLGHHA VPNGTIVKTI TDDQIEVTNA TELVQNSSTG KICNNPHKIL DGRDCTLIDA LLGDPHCDVF QNETWDLFVE RSNAFSNCYP YDVPDYASLR SIVASSGTLE FITEGFTWAG VTQNGGSGAC KKGPAANGFFS RLNLTKSGN TYPVLNVTMP NNNNFDKLYI WGVHHPSTNQ EQTSLYIQAS GRVKVSTRRS QQTIIIPNIGS RPLVRGQSGR ISVYWTIVKP GDVLVINSNG NLIAPRGYFK MRIGKSSIMR SDAPIDTCIS ECITPNGSIP NEKPFQNVNK ITYGACPKYV KQNTLKLATG MRNVPERQTH HHHHH</p>
Reactivity Notes	Influenza A Virus H3N2 (canine)
Specificity/Sensitivity	Influenza A H3N2 Hemagglutinin (A/canine/Guangdong/1/2006)
Endotoxin Note	< 1.0 EU per 1ug of protein (determined by LAL method)

Product Application Details	
Applications	ELISA, SDS-Page
Recommended Dilutions	ELISA, SDS-Page
Application Notes	Use in ELISA reported in scitific publication PMID: 32849530

Images

SDS-Page: Recombinant Influenza A Virus H3N2 Influenza A H3N2 Hemagglutinin (A/canine/Guangdong/1/2006) His Protein [NBP1-99037]
 - SDS-Page: Recombinant Virus Influenza A H3N2 Hemagglutinin Protein [NBP1-99037]

**Publications**

Agazio A, Cimonis J, Shotts K et al. Histone H2A-Reactive B Cells Are Functionally Anergic in Healthy Mice With Potential to Provide Humoral Protection Against HIV-1 Front. Immunol. 2020-07-22 [PMID: 32849530] (ELISA)



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP1-99037-100ug

NBP1-99044-10ug	Recombinant Influenza A H3N2 Hemagglutinin (A/Perth/16/2009) His Protein
NBP3-12877	Influenza A H3N2 Hemagglutinin Antibody - (A/Taiwan/3446/02)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-99037

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

