

Certificate of Analysis for NR-2706

Polyclonal Anti-Influenza Virus H5 Hemagglutinin (HA), A/Vietnam/1203/2004 (H5N1) and A/Hong Kong/213/2003 (H5N1) (antiserum, Goat)

Catalog No. NR-2706

This reagent is the property of the U.S. Government.

Product Description: Antiserum to the H5 hemagglutinin (HA) from influenza virus was produced by immunization of goat with a plasmid encoding the HA gene from A/Vietnam/1203/2004 (H5N1) followed by immunization with baculovirus-expressed HA proteins from both A/Vietnam/1203/2004 (H5N1) and A/Hong Kong/213/2003 (H5N1).

Lot: 58159742

Manufacturing Date: 12APR2006

TEST	SPECIFICATIONS	RESULTS
Functional Activity Hemagglutinin inhibition (HI) titer A/Vietnam/1203/2004 (H5N1) A/Hong Kong/213/2003 (H5N1) HI assay with reference antigens representing all 16 HA subtypes HI titers with H5 HA influenza viruses	Report results Report results Specific to H5 HA subtype Reactive within H5 HA subtype A/Indonesia/5/2005 A/whooper swan/Mongolia/244/2005 A/Japanese white-eye/Hong Kong/1038/2006	1:320 1:1280 Specific to H5 HA subtype Reactive within H5 HA subtype 1:320 1:320 1:320
Sterility	Report results	Low bioburden

Date: 15 JAN 2014

Signature:

Dorothy C. Young

Title: Technical Manager, BEI Authentication or designee

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