

## **Certificate of Analysis for NR-668**

## Polyclonal Anti-Influenza Virus H9 Hemagglutinin (HA), A/chicken/Hong Kong/G9/97 (H9N2), (antiserum, Goat)

## Catalog No. NR-668

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

**Product Description:** Antiserum to the H9 hemagglutinin (HA) from influenza virus A/chicken/Hong Kong/G9/97 (H9N2) was produced by immunization of goat with the recombinant protein.

Lot: 4464565 Manufacturing Date<sup>1</sup>: 02JUN2005

TEST	SPECIFICATIONS	RESULTS
Functional Activity		
Hemagglutination inhibition (HI) titer with A/chicken/Hong Kong/G9/97 (H9N2)	Report results	1:320
HI assay	Specific to H9 HA subtype	Specific to H9 HA subtype
	Reactive within G9-lineage of	Reactive within G9-lineage of
	Eurasian isolates of the H9 HA	Eurasian isolates of the H9 HA
	subtype	subtype
Sterility (post-vialing; 21-day incubation)		
Harpo's HTYE broth <sup>2</sup> , 37°C and 26°C, aerobic	No growth	No growth
Trypticase soy broth, 37°C and 26°C, aerobic	No growth	No growth
Sabouraud broth, 37°C and 26°C, aerobic	No growth	No growth
Sheep blood agar, 37°C, aerobic	No growth	No growth
Sheep blood agar, 37°C, anaerobic	No growth	No growth
Thioglycollate broth, 37°C, anaerobic	No growth	No growth
DMEM with 10% FBS, 37°C and 5% CO <sub>2</sub>	No growth	No growth

<sup>&</sup>lt;sup>1</sup>Note: The manufacturing date indicated on the vial is the deposit date.

**Date:** 08 APR 2008 **Signature:** Signature on File

**Title:** Technical Manager, BEI Authentication or designee

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<sup>&</sup>lt;sup>2</sup>Atlas, Ronald M. Handbook of Microbiological Media. 3rd ed. Ed. Lawrence C. Parks. Boca Raton: CRC Press, 2004, p. 798.