

Polyclonal Anti-Influenza Virus H5 Hemagglutinin (HA), A/Hong Kong/483/97 (H5N1), (antiserum, Sheep)

Catalog No. NR-661

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

Product Description: Antiserum to the H5 hemagglutinin (HA) from influenza virus A/Hong Kong/483/97 (H5N1) was produced by immunization of sheep with the recombinant protein.

Lot: 4172646

Manufacturing Date¹: NOV2002

TEST	SPECIFICATIONS	RESULTS
Functional Activity Hemagglutination inhibition (HI) titer with A/Hong Kong/481/97 (H5N1), which is antigenically similar to A/Hong Kong/483/97 (H5N1) HI assay HI and ELISA assays	Report results Specific to H5 HA subtype, except for H3 HA cross-reactivity Reactive within H5 HA subtype	1:1280 Specific to H5 HA subtype, except for H3 HA cross-reactivity Reactive within H5 HA subtype
Sterility (post-vialing; 21-day incubation) Harpo's HTYE broth ² , 37°C and 26°C, aerobic Trypticase soy broth, 37°C and 26°C, aerobic Sabouraud broth, 37°C and 26°C, aerobic Sheep blood agar, 37°C, aerobic Sheep blood agar, 37°C, anaerobic Thioglycollate broth, 37°C, anaerobic DMEM with 10% FBS, 37°C and 5% CO ₂	No growth No growth No growth No growth No growth No growth No growth No growth	No growth No growth No growth No growth No growth No growth No growth No growth

¹Note: The manufacturing date indicated on the vial is the deposit date.

²Atlas, Ronald M. *Handbook of Microbiological Media*. 3rd ed. Ed. Lawrence C. Parks. Boca Raton: CRC Press, 2004, p. 798.

Date: 07 APR 2008

Signature: Signature on File

Title: Technical Manager, BEI Authentication or designee

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