

Monoclonal Anti-Influenza Virus H5 Hemagglutinin (HA) Protein (VN04-2), A/Vietnam/1203/2004 (H5N1), (ascites, Mouse)

Catalog No. NR-2730

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Product Description: Mouse monoclonal antibody specific to a recombinant form of the H5 hemagglutinin (HA) protein (GenPept: AAT73274) of the A/Vietnam/1203/04 (H5N1) strain of influenza virus was produced in mouse ascites.

Lot: 62123185

Manufacturing Date: 14AUG2013

| TEST | SPECIFICATIONS | RESULTS |
|---|---------------------------|---------------------------|
| Functional Activity | | |
| Hemagglutination inhibition (HI) titer with A/Vietnam/1203/2004 (H5N1) ¹ | Report results | 1:6400 |
| HI assay with reference antigens representing 15 other HA subtypes | Specific to H5 HA subtype | Specific to H5 HA subtype |
| HI titers with H5 HA influenza viruses ¹ | | |
| A/Hong Kong/213/2003 (H5N1) | Report results | 1:51200 |
| A/duck/Hunan/795/2002 (H5N1) | Report results | 1:6400 |
| A/bar-headed goose/Qinghai/1A/2005 (H5N1) | Report results | 1:1600 |
| A/whooper swan/Mongolia/244/2005 (H5N1) | Report results | 1:1600 |
| A/Anhui/1/2005 (H5N1) | Report results | 1:3200 |
| A/duck/Laos/3295/2006 (H5N1) | Report results | 1:400 |
| A/goose/Guyang/337/2006 (H5N1) | Report results | 1:12800 |
| Sterility | Report results | Low bioburden |

¹HI assays were performed with 0.5% chicken red blood cells.

Date: 07 FEB 2014

Signature:



Title: Technical Manager, BEI Authentication or designee

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