

**Ferret Hyperimmune Sera to Influenza A/California/07/2009 (H1N1)pdm09**

**Catalog No. NR-15429**

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**Product Description:** Nine ferrets, seronegative to seasonal influenza viruses, were intranasally inoculated with  $10^6$  CEID<sub>50</sub> of influenza virus, A/California/07/2009 (H1N1)pdm09 (CDC ID#2009712112; Passage E4). The antiserum was pooled, clarified and heat-inactivated at 56°C for 30 minutes.

**Lot: 58717111**

**Manufacturing Date: 04JUL2009**

TEST	SPECIFICATIONS	RESULTS
<b>Hemagglutinin Inhibition Titer</b> Swine-origin H1N1 (pandemic) A/California/07/2009 (H1N1)pdm09 A/Mexico/4108/2009 (H1N1)pdm09 A/Tennessee/1-560/2009 (H1N1)pdm09 A/Texas/5/2009 XPR8-IDCDC RG15 (H1N1)pdm09 A/California/07/2009 NYMC X-179A (H1N1)pdm09 Seasonal H1N1 A/Brisbane/59/2007 (H1N1) A/Solomon Islands/3/2006 (H1N1) A/New Caledonia/20/1999 (H1N1) A/Puerto Rico/8/1934 (H1N1) Seasonal H3N2 A/Brisbane/10/2007 (H3N2) Seasonal B (Yamagata lineage) B/Florida/4/2006	Report results Report results Report results Report results Report results Negative Negative Negative Negative Negative Negative Negative	1:5120 1:5120 1:2560 1:5120 1:2560 Negative Negative Negative Negative Negative Negative Negative
<b>Sterility (7-day incubation)</b> Trypticase soy broth Thioglycollate	No growth No growth	No growth No growth
<b>Screening for Viral Inactivation in Eggs</b>	No viable virus	No viable virus

Note: All QC testing was performed by the contributor prior to vialing.

**Date:** 07 JUN 2013

**Signature:** *Dorothy C. Young*

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

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