SUPPORTING INFECTIOUS DISEASE RESEARCH

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

## Catalog No. NR-15472

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**Product Description:** Nine ferrets, seronegative to seasonal influenza viruses, were intranasally inoculated with 10<sup>6</sup> 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: 58829196

## Manufacturing Date: 04JUL2009

TEST	SPECIFICATIONS	RESULTS
Hemagglutinin Inhibition Titer		
Swine-origin H1N1 (pandemic)		
A/California/07/2009 (H1N1)pdm09	Report results	1:5120
A/Mexico/4108/2009 (H1N1)pdm09	Report results	1:5120
A/Tennessee/1-560/2009 (H1N1)pdm09	Report results	1:2560
A/Texas/05/2009 XPR8-IDCDC RG15 (H1N1)pdm09	Report results	1:5120
A/California/07/2009 NYMC X-179A (H1N1)pdm09	Report results	1:2560
Seasonal H1N1		
A/Brisbane/59/2007 (H1N1)	Negative	Negative
A/Solomon Islands/3/2006 (H1N1)	Negative	Negative
A/New Caledonia/20/1999 (H1N1)	Negative	Negative
A/Puerto Rico/8/1934 (H1N1)	Negative	Negative
Seasonal H3N2		-
A/Brisbane/10/2007 (H3N2)	Negative	Negative
Seasonal B (Yamagata lineage)		-
B/Florida/4/2006	Negative	Negative
Sterility (7-day incubation)		
Trypticase soy broth	No growth	No growth
Thioglycollate	No growth	No growth
Screening for Viral Inactivation in Eggs	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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