

## Certificate of Analysis for NR-49456

## H11 Hemagglutinin (HA) Protein from Influenza Virus, A/duck/Shantou/1411/2000 (H11N2), Recombinant from Baculovirus

## Catalog No. NR-49456

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

**Product Description:** The H11 hemagglutinin (HA) protein from influenza virus A/duck/Shantou/1411/2000 (H11N2) is a full-length glycosylated recombinant protein that was produced in Sf9 insect cells using a baculovirus expression vector system and purified using conventional chromatographic techniques.

Lot: 63513953 Manufacturing Date: 15DEC2014

TEST	SPECIFICATIONS	RESULTS
SDS-PAGE	Report results	HA bands account for ~ 90% of total density
Protein Concentration by Bradford Assay <sup>1</sup>	Report results	50 μg per mL
Identification by Western Blot with Polyclonal anti-H11 HA	Report results	Reactive
Sterility	0.2 µm filter-sterilized	0.2 µm filter-sterilized
Endotoxin	Report results	≤ 0.5 EU per mL

<sup>&</sup>lt;sup>1</sup>Using BSA as a standard

**Date:** 04 FEB 2016

Signature:

**BEI Resources Authentication** 

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