

Certificate of Analysis for NR-50651

H5 Hemagglutinin (HA) Protein from Influenza Virus, A/snow goose/Missouri/CC15-84A/2015 (H5N2), Recombinant from Baculovirus

Catalog No. NR-50651

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

Product Description: The H5 hemagglutinin (HA) protein from influenza virus A/snow goose/Missouri/CC15-84A/2015 (H5N2) is a recombinant protein that was produced in Sf9 insect cells using a baculovirus expression vector system and purified using conventional chromatographic techniques.

Lot: 70003601

Manufacturing Date: 21SEP2016

TEST	SPECIFICATIONS	RESULTS
SDS-PAGE	Report results	HA bands account for ~ 90% of total density
Protein Concentration by Bradford Assay ¹	Report results	300 µg per mL
Functional Activity Hemagglutination titer using 0.5% chicken red blood cells Hemagglutination titer using 0.5% turkey red blood cells	Report results Report results	1:1024 1:2048
Sterility	0.2 µm filter-sterilized	0.2 µm filter-sterilized
Endotoxin	Report results	≤ 0.5 EU per mL

¹Using BSA as a standard

Date: 17 AUG 2017

Signature:



BEI Resources Authentication

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