

H1 Hemagglutinin (HA) Protein from Influenza Virus, A/Brisbane/59/2007 (H1N1), Recombinant from Baculovirus

Catalog No. NR-15267

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Product Description: The H1 hemagglutinin (HA) protein from influenza virus A/Brisbane/59/2007 (H1N1) is a full-length glycosylated recombinant protein that was produced in Sf9 insect cells using a baculovirus expression vector system.¹ The recombinant H1 HA protein was purified under conditions that preserve its biological activity and tertiary structure.

Lot: 58774841

Manufacturing Date: JUL2009

TEST	SPECIFICATIONS	RESULTS
SDS-PAGE (Coomassie Blue densitometer scan)	≥ 90% pure	≥ 90% pure
Concentration by Bicinchoninic Acid Protein Assay	Report results	939 µg per mL
HA Activity	Report results	1920 HA units per µg
Endotoxin Content	Report results	125 to 250 EU per mL
Bioburden	Report results	< 10 colony-forming units per mL

¹U.S. Patent Numbers 5,762,939 and 6,103,526.

Date: 17 APR 2014

Signature: *Dorothy C. Young*

Title: Technical Manager, BEI Authentication or designee

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