

H1 Hemagglutinin (HA) Protein from Influenza Virus, A/Solomon Islands/3/06 (H1N1), Recombinant from Baculovirus

Catalog No. NR-15170

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Product Description: The H1 hemagglutinin (HA) protein from influenza virus A/Solomon Islands/3/06 (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: 58774838

Manufacturing Date: DEC2009

TEST	SPECIFICATIONS	RESULTS
SDS-PAGE (Coomassie Blue densitometer scan)	≥ 90% pure	≥ 90% pure
Concentration by Bicinchoninic Acid Protein Assay	Report results	725 µg per mL
HA Activity	Report results	20 HA units per µg
Endotoxin Content	Report results	< 125 EU per mL
Bioburden	Report results	< 10 colony-forming units per mL

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

Date: 07 July 2010

Signature: Signature on File

Title: Technical Manager, BEI Authentication or designee

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