

H3 Hemagglutinin (HA) Protein from Influenza Virus, A/Uruguay/716/07 (H3N2), Recombinant from Baculovirus

Catalog No. NR-15168

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Product Description: The H3 hemagglutinin (HA) protein from influenza virus A/Uruguay/716/07 (H3N2) is a full-length glycosylated recombinant protein that was produced in Sf9 insect cells using a baculovirus expression vector system.¹ The recombinant HA protein was purified under conditions that preserve its biological activity and tertiary structure.

Lot: 58774840

Manufacturing Date: MAY2010

| TEST | SPECIFICATIONS | RESULTS |
|--|----------------|----------------------------------|
| SDS-PAGE (Coomassie Blue densitometer scan) | ≥ 90% pure | > 90% pure |
| Concentration by Bicinchoninic Acid Protein Assay | Report results | 1050 µg per mL |
| HA Activity | Report results | 128 HA units per µg |
| Endotoxin Content | Report results | < 1.25 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 JUN 2010

Signature: Signature on File

Title: Technical Manager, BEI Authentication or designee

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