

# **Product Information Sheet for NR-50651**

SUPPORTING INFECTIOUS DISEASE RESEARCH

# 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.

# For research use only. Not for human use.

### **Contributor and Manufacturer:**

St. Jude Children's Research Hospital (CEIRS)

### **Product Description:**

A recombinant form of the ectodomain of the H5 hemagglutinin (HA) protein from influenza A virus, A/snow goose/Missouri/CC15-84A/2015 (H5N2) was produced in Sf9 insect cells using a baculovirus expression vector system. The protein was purified by conventional chromatographic methods.

### **Material Provided:**

Each vial contains 100  $\mu g$  to 200  $\mu g$  of purified recombinant HA protein. The protein content in  $\mu g$  and the concentration, expressed as  $\mu g/mL$ , are shown on the Certificate of Analysis.

### Packaging/Storage:

Purified recombinant HA protein was packaged aseptically, in screw-capped plastic cryovials. This product is provided on refrigerated bricks and should be stored at 2 to 8°C immediately upon arrival.

### Citation:

Acknowledgment for publications should read "The following reagent was obtained through BEI Resources, NIAID, NIH: H5 Hemagglutinin (HA) Protein from Influenza Virus, A/snow goose/Missouri/CC15-84A/2015 (H5N2), Recombinant from Baculovirus, NR-50651."

### Biosafety Level: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the following publication: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, and National Institutes of Health. Biosafety in Microbiological and Biomedical Laboratories. 5th ed. Washington, DC: U.S. Government Printing Office, 2009; see www.cdc.gov/biosafety/publications/bmbl5/index.htm.

## **Disclaimers:**

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