

H4 Hemagglutinin (HA) Protein from Influenza Virus, A/mallard/Alberta/455/2015 (H4N6), Recombinant from Baculovirus

Catalog No. NR-51128

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Contributor and Manufacturer:

St. Jude Children's Research Hospital (CEIRS)

Product Description:

A recombinant form of the ectodomain of the H4 hemagglutinin (HA) protein from influenza A virus, A/mallard/Alberta/455/2015 (H4N6) was produced in Sf9 insect cells using a baculovirus expression vector system. A 6X His-tag was added. The protein was purified by conventional chromatographic methods.

Material Provided:

Each vial contains 100 µg to 250 µg of purified recombinant HA protein. The protein content in µg and the concentration, expressed as µg/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: H4 Hemagglutinin (HA) Protein from Influenza Virus, A/mallard/Alberta/455/2015 (H4N6), Recombinant from Baculovirus, NR-51128."

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.

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