

**A/H5N1 Influenza Vaccine, Inactivated Whole Virion (A/Vietnam/1203/2004), Vero-Cell Derived, Adjuvanted, 3.75 Micrograms HA**

**Catalog No. NR-12145**

This reagent is the property of the U.S. Government.

**For research use only. Not for human use.**

**Contributor:**

National Institutes of Allergy and Infectious Diseases (NIAID), National Institutes of Health (NIH)

**Manufacturer:**

Baxter AG

**Product Description:**

NR-12145 is a formalin- and ultraviolet light-inactivated whole virus vaccine produced in Vero cells using the wild-type influenza virus strain, A/Vietnam/1203/2004.<sup>1</sup>

Please note that this vaccine preparation is being released for research use only and not for human use.

**Material Provided:**

Each syringe contains 3.75 µg (0.5 mL suspension) of the hemagglutinin (HA) antigen from influenza virus A/Vietnam/1203/2004 (H5N1) and 0.2% alum adjuvant.

**Packaging/Storage:**

NR-12145 is packaged in a pre-filled syringe. The product is provided on refrigerated bricks and should be stored at 2°C to 8°C immediately upon arrival. Do not freeze. Protect from light. Shake before use.

**Citation:**

Acknowledgment for publications should read "The following reagent was obtained through BEI Resources, NIAID, NIH: A/H5N1 Influenza Vaccine, Inactivated Whole Virion (A/Vietnam/1203/2004), Vero-Cell Derived, Adjuvanted, 3.75 Micrograms HA, NR-12145."

**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](http://www.cdc.gov/biosafety/publications/bmbl5/index.htm).

**Disclaimers:**

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**References:**

1. Ehrlich, H. J., et al. "A Clinical Trial of a Whole-Virus H5N1 Vaccine Derived from Cell Culture." N. Engl. J. Med. 358 (2008): 2573-2584. PubMed: 18550874.

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