

SUPPORTING INFECTIOUS DISEASE RESEARCH

Product Information Sheet for NR-28661

Influenza A Virus, A/turkey/Wisconsin/ 1/1966 (H9N2) (uncloned)

Catalog No. NR-28661

For research use only. Not for human use.

Contributor:

Earl G. Brown, Ph.D., Department of Biochemistry, Microbiology and Immunology, University of Ottawa, Ottawa, Ontario, Canada

Manufacturer:

BEI Resources

Product Description:

Virus Classification: Orthomyxoviridae, Influenzavirus A

Species: Influenza A virus

Strain: A/turkey/Wisconsin/1/1966 (H9N2)

<u>Original Source:</u> Influenza A virus, A/turkey/Wisconsin/1/ 1966 (H9N2) was isolated from a turkey in Wisconsin, USA in 1966.

<u>Comments</u>: Sequence information is available for influenza A virus, A/turkey/Wisconsin/1/1966 (H9N2) at the <u>Influenza</u> Research Database.

Material Provided:

Each vial contains approximately 1 mL of pooled allantoic fluid from specific pathogen free (SPF) embryonated chicken eggs infected with influenza A virus, A/turkey/Wisconsin/1/1966 (H9N2).

<u>Note</u>: If homogeneity is required for your intended use, please purify prior to initiating work.

Packaging/Storage:

NR-28661 was packaged aseptically in screw-capped plastic cryovials. The product is provided frozen and should be stored at -60°C or colder immediately upon arrival. For long-term storage, the vapor phase of a liquid nitrogen freezer is recommended. Freeze-thaw cycles should be avoided.

Growth Conditions:

<u>Host</u>: 9- to 11-day-old SPF embryonated chicken eggs
<u>Infection</u>: Embryonated chicken eggs must be candled for viability prior to inoculation

Incubation: 2 days at 35°C in a humidified chamber

<u>Effect</u>: Hemagglutination activity using chicken red blood cells and allantoic fluid from infected embryonated chicken eggs

Citation:

Acknowledgment for publications should read "The following reagent was obtained through BEI Resources, NIAID, NIH:

Influenza A Virus, A/turkey/Wisconsin/1/1966 (H9N2) (uncloned), NR-28661."

Biosafety Level: 2

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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www.beiresources.org

E-mail: contact@beiresources.org

Tel: 800-359-7370 Fax: 703-365-2898