

# **Product Information Sheet for NR-21654**

SUPPORTING INFECTIOUS DISEASE RESEARCH

# Influenza A Virus, A/turkey/Massachusetts/3740/1965 (H6N2)

## Catalog No. NR-21654

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

#### Contributor:

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#### Manufacturer:

**BEI Resources** 

## **Product Description:**

Virus Classification: Orthomyxoviridae, Influenzavirus A

Species: Influenza A virus

Strain: A/turkey/Massachusetts/3740/1965 (H6N2)

<u>Original Source:</u> Influenza A virus, A/turkey/Massachusetts/3740/1965 (H6N2) was isolated from a turkey in Massachusetts on June 11, 1965.

<u>Comments</u>: Sequence information is available for influenza A virus, A/turkey/Massachusetts/3740/1965 (H6N2) at the Influenza 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/Massachusetts/3740/1965 (H6N2).

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

## Packaging/Storage:

NR-21654 was packaged aseptically in screw-capped plastic cryovials. The product is provided frozen and should be stored at -70°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:**

Host: 10 to 11-day-old SPF embryonated chicken eggs
Infection: Embryonated chicken eggs must be candled for viability prior to inoculation

 $\begin{array}{c} \underline{\text{Incubation}} \colon \ 2 \ \text{days at } 35^{\circ}\text{C in a humidified chamber without} \\ \hline \ CO_2 \end{array}$ 

<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/Massachusetts/3740/1965 (H6N2), NR-21654."

### 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, 2007; see www.cdc.gov/od/ohs/biosfty/bmbl5/bmbl5toc.htm.

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