

**Influenza A Virus,
A/duck/Alberta/60/1976 (H12N5)**

Catalog No. NR-21662

For research use only. Not for human use.

Contributor:

Richard J. Webby, Ph.D., Director, WHO Collaborating Center for Studies on the Ecology of Influenza in Animals and Birds, Associate Member, Department of Infectious Diseases, St. Jude Children’s Research Hospital, Memphis, Tennessee

Manufacturer:

BEI Resources

Product Description:

Virus Classification: *Orthomyxoviridae, Influenzavirus A*

Species: Influenza A virus

Strain: A/duck/Alberta/60/1976 (H12N5)

Original Source: Influenza A virus, A/duck/Alberta/60/1976 (H12N5) was isolated from a duck in Alberta, Canada in 1976.

Comments: Sequence information is available for influenza A virus, A/duck/Alberta/60/1976 (H12N5) 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/duck/Alberta/60/1976 (H12N5).

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

Packaging/Storage:

NR-21662 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

Incubation: 2 days at 35°C in a humidified chamber without CO₂

Effect: 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/duck/Alberta/60/1976 (H12N5), NR-21662.”

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/bmlb5/bmlb5toc.htm.

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