

Product Information Sheet for NR-31218

Influenza A Virus, A/ring-billed qull/Quebec/02434-1/2009 (H13N6)

Catalog No. NR-31218

For research use only. Not for use in humans.

Contributor:

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Manufacturer:

BEI Resources

Product Description:

Virus Classification: Orthomyxoviridae, Influenzavirus A

Species: Influenza A virus

Strain/Isolate: A/ring-billed gull/Quebec/02434-1/2009

(H13N6)

<u>Original Source:</u> Influenza A virus, A/ring-billed gull/Quebec/02434-1/2009 (H13N6) was isolated from a ring-billed gull in Quebec, Canada on July 20, 2009.

<u>Comments</u>: Sequence information is available for Influenza A virus, A/ring-billed gull/Quebec/02434-1/2009 (H13N6) 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/ring-billed gull/ Quebec/02434-1/2009 (H13N6).

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

Packaging/Storage:

NR-31218 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:

Host: 9- to 11-day-old SPF embryonated chicken eggs

Infection: Embryonated chicken eggs must be candled to

confirm viability prior to inoculation

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

 CO_2

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

Citation:

www.beiresources.org

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

Influenza A Virus, A/ring-billed gull/Quebec/02434-1/2009 (H13N6), NR-31218."

Biosafety Level: 3

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. 6th ed. Washington, DC: U.S. Government Printing Office, 2020; see www.cdc.gov/biosafety/publications/bmbl5/index.htm.

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