Influenza A Virus, A/mallard/Wisconsin/2785/2009 (H2N3)

Catalog No. NR-31132

For research use only. Not for human use.

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Manufacturer:
BEI Resources

Product Description:

**Virus Classification:** Orthomyxoviridae, Influenzavirus A

**Species:** Influenza A virus

**Strain:** A/mallard/Wisconsin/2785/2009 (H2N3)

**Original Source:** Influenza A virus, A/mallard/Wisconsin/2785/2009 (H2N3) was isolated from a mallard in Wisconsin on October 31, 2009.

**Comments:** Sequence information is available for influenza A virus, A/mallard/Wisconsin/2785/2009 (H2N3) 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/mallard/Wisconsin/2785/2009 (H2N3).

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

Packaging/Storage:

NR-31132 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 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/mallard/Wisconsin/2785/2009 (H2N3), NR-31132.”

Biosafety Level: 2 Enhanced


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