Influenza A Virus,
A/shearwater/Australia/1/1973 (H6N5)

Catalog No. NR-21655

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/shearwater/Australia/1/1973 (H6N5)
Original Source: Influenza A virus, A/shearwater/Australia/1/1973 (H6N5) was isolated from a shearwater in Australia in 1973.
Comments: Sequence information is available for influenza A virus, A/shearwater/Australia/1/1973 (H6N5) 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/shearwater/Australia/1/1973 (H6N5).
Note: If homogeneity is required for your intended use, please purify prior to initiating work.

Packaging/Storage:
NR-21655 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: 10- 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 CO₂
Effect: Hemagglutination activity using allantoic fluid from infected embryonated chicken eggs and chicken red blood cells

Citation:
Acknowledgment for publications should read “The following reagent was obtained through BEI Resources, NIAID, NIH: Influenza A Virus, A/shearwater/Australia/1/1973 (H6N5), NR-21655.”

Biosafety Level: 3

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