

# Influenza A Virus, A/Alaska/232/2015 (H3N2)

Catalog No. NR-59472

**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/Alaska/232/2015 (H3N2)

Original Source: Influenza A virus, A/Alaska/232/2015 (H3N2) was isolated on September 9, 2015, from a human in Alaska, USA.

Comments: Sequence information is available for influenza A virus, A/Alaska/232/2015 (H3N2) at the [Bacterial and Viral Bioinformatics Resource Center](#).

## Material Provided:

Each vial contains approximately 1.0 mL of pooled allantoic fluid from specific pathogen free (SPF) embryonated chicken eggs infected with influenza A virus, A/Alaska/232/2015 (H3N2).

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

## Packaging/Storage:

NR-59472 was packaged aseptically in 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: 3 days at 33.5°C in a humidified chamber

Effect: Hemagglutination activity using allantoic fluid from infected embryonated chicken eggs and turkey red blood cells

## Citation:

Acknowledgment for publications should read "The following reagent was obtained through BEI Resources, NIAID, NIH: Influenza A Virus, A/Alaska/232/2015 (H3N2), NR-59472."

## 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 (BMBL). Current Edition. Washington, DC: U.S. Government Printing Office.

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