

**Genomic RNA from Influenza A Virus, A/turkey/Wisconsin/1/1966 (H9N2)**

**Catalog No. NR-43016**

**For research use only. Not for use in humans.**

**Contributor:**

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**Manufacturer:**

BEI Resources

**Product Description:**

Genomic RNA was isolated from a preparation of pooled allantoic fluid from specific pathogen free (SPF) embryonated chicken eggs infected with influenza A virus, A/turkey/Wisconsin/1/1966 (H9N2). Influenza A virus, A/turkey/Wisconsin/1/1966 (H9N2) was isolated from a turkey in Wisconsin, USA in 1966. Sequence information is available for influenza A virus, A/turkey/Wisconsin/1/1966 (H9N2) at the [Bacterial and Viral Bioinformatics Resource Center](#).

NR-43016 has been qualified for PCR applications by amplification of an approximately 1025 nucleotide sequence. Recommended dilutions for successful RT-PCR amplification are indicated on the Certificate of Analysis for each lot.

**Material Provided:**

Each vial contains approximately 100 µL of viral genomic RNA in TE buffer (10 mM Tris-HCl, 1 mM EDTA, pH 7.0). The viral genomic RNA is in a background of cellular nucleic acid and carrier RNA. The vial should be centrifuged prior to opening.

**Packaging/Storage:**

NR-43016 was packaged aseptically in screw-capped plastic cryovials. The product is provided frozen on dry ice and should be stored at -60°C or colder immediately upon arrival. Freeze-thaw cycles should be minimized.

**Citation:**

Acknowledgment for publications should read "The following reagent was obtained through BEI Resources, NIAID, NIH: Genomic RNA from Influenza A Virus, A/turkey/Wisconsin/1/1966 (H9N2), NR-43016."

**Biosafety Level: 1**

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 \(BMBL\)](#), 6th ed. Washington, DC: U.S. Government Printing Office, 2020.

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