**RNA from Zaire Ebolavirus, Mayinga**

**Catalog No. NR-31806**

This reagent is the tangible property of the U.S. Government.

**For research use only. Not for human use.**

**Contributor and Manufacturer:**
World Reference Center for Emerging Viruses and Arboviruses, University of Texas Medical Branch, Galveston, Texas, USA, under government contract

**Product Description:**
RNA was extracted from a preparation of cell lysate and supernatant from Vero E6 cells infected with Zaire ebolavirus, Mayinga. The complete genome of Zaire ebolavirus, Mayinga has been sequenced (GenBank: AY142960). NR-31806 was tested for residual virus following the procedure described by Towner et al. No residual virus was recovered.

**Material Provided:**
Each vial contains either 25 µL (lot 63117002) or 100 µL (lots 60428477 and 63124129) of viral RNA in nuclease-free water. The viral RNA is in a background of cellular nucleic acid. The total viral RNA content per vial (µg and/or copy number) is shown on the Certificate of Analysis for each lot. The vial should be centrifuged prior to opening.

**Packaging/Storage:**
NR-31806 was packaged aseptically, in screw-capped plastic cryovials. The product is provided frozen and should be stored at -70°C or colder immediately upon arrival. Freezethaw cycles should be avoided.

**Citation:**
Acknowledgment for publications should read "The following reagent was obtained through BEI Resources, NIAID, NIH: RNA from Zaire Ebolavirus, Mayinga, NR-31806."

**Biosafety Level:** 1

**Disclaimers:**
You are authorized to use this product for research use only. It is not intended for human use.

Use of this product is subject to the terms and conditions of the BEI Resources Material Transfer Agreement (MTA). The MTA is available on our Web site at www.beiresources.org.

While BEI Resources uses reasonable efforts to include accurate and up-to-date information on this product sheet, neither ATCC® nor the U.S. Government makes any warranties or representations as to its accuracy. Citations from scientific literature and patents are provided for informational purposes only. Neither ATCC® nor the U.S. Government warrants that such information has been confirmed to be accurate.

This product is sent with the condition that you are responsible for its safe storage, handling, use and disposal. ATCC® and the U.S. Government are not liable for any damages or injuries arising from receipt and/or use of this product. While reasonable effort is made to ensure authenticity and reliability of materials on deposit, the U.S. Government, ATCC®, their suppliers and contributors to BEI Resources are not liable for damages arising from the misidentification or misrepresentation of products.

**Use Restrictions:**
This material is distributed for internal research, non-commercial purposes only. This material, its product or its derivatives may not be distributed to third parties. Except as performed under a U.S. Government contract, individuals contemplating commercial use of the material, its products or its derivatives must contact the contributor to determine if a license is required. U.S. Government contractors may need a license before first commercial sale.

**References:**

ATCC® is a trademark of the American Type Culture Collection.