

## RNA from Reston Ebolavirus, 119810 RIID

### Catalog No. NR-44237

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 Reston ebolavirus, 119810 RIID.<sup>1-3</sup>

NR-44237 was tested for residual virus following the procedure described by Towner et al.<sup>4</sup> No residual virus was recovered.

#### Material Provided:

Each vial contains 50 µL of viral RNA in nuclease-free water. The viral RNA is in a background of cellular nucleic acid. The viral RNA copy number per vial is shown on the Certificate of Analysis for each lot. The vial should be centrifuged prior to opening.

#### Packaging/Storage:

NR-44237 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. Freeze-thaw cycles should be avoided.

#### Citation:

Acknowledgment for publications should read "The following reagent was obtained through BEI Resources, NIAID, NIH: RNA from Reston Ebolavirus, 119810 RIID, NR-44237."

#### 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. 5th ed. Washington, DC: U.S. Government Printing Office, 2009; see [www.cdc.gov/biosafety/publications/bmb15/index.htm](http://www.cdc.gov/biosafety/publications/bmb15/index.htm).

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#### References:

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- Jahrling, P.B., et al. "Preliminary Report: Isolation of Ebola Virus from Monkeys Imported to USA." Lancet 335 (1990): 502-505. PubMed: 1968529.
- Towner, J. S., et al. "High-Throughput Molecular Detection of Hemorrhagic Fever Virus Threats with Applications for Outbreak Settings." J. Infect. Dis. 196 Suppl. 2 (2007) S205-S212. PubMed: 17940951.

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