

## Genomic RNA from Lassa Virus, Ikeji

**Catalog No. NR-51372**

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

### Contributor:

World Reference Center for Emerging Viruses and Arboviruses, University of Texas Medical Branch, Galveston, Texas, USA

### Manufacturer:

BEI Resources

### Product Description:

Genomic RNA was extracted from a preparation of cell lysate and supernatant from *Cercopithecus aethiops* kidney epithelial cells (Vero E6; ATCC® CRL-1586™) infected with Lassa virus, Ikeji.<sup>1</sup> Lassa virus, Ikeji was isolated from a human with Lassa fever in Anambra State, Nigeria in 1989.<sup>1,2</sup>

### Material Provided:

Each vial contains approximately 100 µL of viral genomic RNA in nuclease-free water. The viral genomic RNA is in a background of cellular nucleic acid. The vial should be centrifuged prior to opening.

### Packaging/Storage:

NR-51372 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, as part of the WRCEVA program: Genomic RNA from Lassa Virus, Ikeji, NR-51372."

### 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/bmbl5/index.htm](http://www.cdc.gov/biosafety/publications/bmbl5/index.htm).

### Disclaimers:

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### References:

1. World Reference Center for Emerging Viruses and Arboviruses, University of Texas Medical Branch, Galveston, Personal Communication.
2. Rossi, S. L., et al. Consortium for Microbial Forensics and Genomics (microFORGE), Microbiology and Immunology, University of Texas Medical Branch, Galveston, TX 77555, USA. Direct Submission.

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