

Pan-Orthopox Virus E9L Gene-Specific Quantitative PCR Forward Primer

Catalog No. NR-9345

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Contributor:

NIH Biodefense and Emerging Infectious Research Resources Repository, NIAID, NIH

Product Description:

NR-9345 pairs with NR-9346 to amplify a segment of the orthopox virus E9L gene.

A Pan-Orthopox Virus E9L Gene-Specific Quantitative PCR Assay Detection Kit containing NR-9345 and NR-9346, probe and a plasmid-based standard is available as BEI Resources NR-9350.

Material Provided:

Each vial contains 90 to 100 µL of primer in TE buffer (pH 7.0). The concentration and total primer content is shown on the Certificate of Analysis.

Packaging/Storage:

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

Citation:

Acknowledgment for publications should read "The following reagent was obtained through the NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH: Pan-Orthopox Virus E9L Gene-Specific Quantitative PCR Forward Primer, NR-9345."

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, 2007; see www.cdc.gov/od/ohs/biosfty/bmb15/bmb15toc.htm.

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