

## fPan-Orthopox Virus E9L Gene-Specific Quantitative PCR Forward Primer

### Catalog No. NR-9345

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

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

**Lot: 57972985**

**Manufacturing Date: 06SEP2007**

TEST	SPECIFICATIONS	RESULTS
<b>PCR Amplification and Sequencing<sup>1</sup></b> Amplicon size NCBI blast of sequence	~180 bp Orthopox virus E9L gene	~180 bp Orthopox virus E9L gene
<b>Specificity</b>	Report results	Orthopox virus E9L gene <sup>2</sup>
<b>Content (OD<sub>260</sub>)</b>	Report results	0.240
<b>Content (µg)</b>	Report results	7.3
<b>Content (pmol)</b>	Report results	~ 1000
<b>Concentration (µM)</b>	Report results	10

<sup>1</sup>BEI Resources NR-9343 (Plasmid Containing E9L Gene from Orthopox Virus, NYCBH, Linearized) was used as template and BEI Resources NR-9346 as the reverse primer.

**Date:** 03 MAR 2008

**Signature:** Signature on File

**Title:** Technical Manager, BEI Authentication or designee

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