

## **Certificate of Analysis for NR-9689**

## Yersinia pestis Primer Set

## Catalog No. NR-9689

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

**Product Description:** NR-9689 contains forward and reverse primers that specifically amplify a chromosomal marker unique to *Yersinia pestis*.

Lot: 58110903 Manufacturing Date: 21MAR2008

TEST	SPECIFICATIONS	RESULTS	
		Forward	Reverse
PCR Amplification and Sequencing <sup>1</sup> Amplicon size NCBI blast of sequence	Expected size Expected sequence	~ 800 bp Yersinia pestis	
Specificity	Specific for Yersinia pestis	Specific for Yersinia pestis	
Concentration (µM)	Report results	5 µM	5 µM

<sup>&</sup>lt;sup>1</sup>BEI Resources NR-2715 (Genomic DNA from Yersinia pestis, Strain ZE94-2122) was used as template.

**Date:** 27 JAN 2010 **Signature:** Signature on File

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

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

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