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SUPPORTING INFECTIOUS DISEASE RESEARCH

# Genomic DNA from *Mycobacterium* canettii, Strain NLA000017121

# Catalog No. NR-49659

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

# For research use only. Not for human use.

#### **Contributor:**

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## Manufacturer:

**BEI Resources** 

## **Product Description:**

Genomic DNA was extracted from a preparation of *Mycobacterium canettii* (*M. canettii*), strain NLA000017121.

*M. canettii*, strain NLA000017121 was isolated in 1993 from a human in the Netherlands.<sup>1</sup>

NR-49659 has been qualified for PCR applications by amplification of approximately 1500 base pairs of the 16S ribosomal RNA gene.

#### **Material Provided:**

Each vial contains 0.7  $\mu$ g to 1.5  $\mu$ g of bacterial genomic DNA in TE buffer (10 mM Tris-HCl, 1 mM EDTA, pH ~ 8.0). The concentration is shown on the Certificate of Analysis. The vial should be centrifuged prior to opening.

# Packaging/Storage:

NR-49659 was packaged aseptically in screw-capped plastic cryovials. The product is provided frozen on dry ice and should be stored at -20°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: Genomic DNA from *Mycobacterium canettii*, Strain NLA000017121, NR-49659."

# **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. <u>Biosafety in Microbiological and Biomedical Laboratories</u>. 5th ed. Washington, DC: U.S. Government Printing Office, 2009; see www.cdc.gov/biosafety/publications/bmbl5/index.htm.

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# **References:**

1. van Soolingen, D., Personal Communication.

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