

Certificate of Analysis for NR-44346

Genomic DNA from Adult Female Brugia malayi, Strain FR3

Catalog No. NR-44346

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

Product Description: NR-44346 is a preparation of genomic DNA extracted from adult female *Brugia malayi* (*B. malayi*), strain FR3. *B. malayi*, strain FR3 was originally obtained from researchers in Malaysia by Dr. John Schacher.

Lot¹: 63425164 Manufacturing Date: 25MAR2015

TEST	SPECIFICATIONS	RESULTS
Agarose Gel Electrophoresis	High molecular weight chromosomal DNA	High molecular weight chromosomal DNA (Figure 1)
OD ₂₆₀ /OD ₂₈₀ Ratio (Determined by NanoDrop)	1.80 to 2.00	1.83
Concentration (Determined by Qubit™ Quantitation Platform)	Report results	0.0125 μg/μL (0.25 μg in 20 μL)
Amount per Vial	0.25 to 2.0 μg	0.25 μg

QC testing was performed by Filariasis Research Reagent Resource Center supported by Contract HHSN272201000030I, NIH-NIAID Animal Models of Infectious Disease Program

Figure1: Genomic DNA from Adult Female B. malayi, Strain FR3



Date: 06 MAY 2015 **Signature:**

BEI Resources Authentication

ATCC[®], on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by the contractor 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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Tel: 800-359-7370

Tel: 800-359-7370 Fax: 703-365-2898