

Certificate of Analysis for NR-46542

Genomic DNA from Adult Female Brugia pahangi, Strain FR3

Catalog No. NR-46542

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

Product Description: NR-46542 is a preparation of genomic DNA extracted from adult female *Brugia pahangi* (*B. pahangi*), strain FR3. *B. pahangi*, strain FR3 was originally obtained from researchers in Malaysia by Dr. John Schacher.

Lot¹: 62868598 Manufacturing Date: 13MAR2015

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	1.94
Concentration (Determined by Qubit™ Quantitation Platform)	Report results	0.025 μg/μL (0.5 μg in 20 μL)
Amount per Vial	0.5 to 2.0 μg	0.5 μg

¹QC testing was performed by Filariasis Research Reagent Resource Center supported by Contract HHSN272201000030I, NIH-NIAID Animal Models of Infectious Disease Program

Figure 1: Genomic DNA from Adult Female B. pahangi, Strain FR3



Date: 05 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.

ATCC® is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.

E-mail: contact@beiresources.org

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