

Certificate of Analysis for NR-42499

Total RNA from Brugia pahangi, Strain FR3, Stage L3

Catalog No. NR-42499

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

Product Description: NR-42499 is a preparation of total RNA extracted from *Brugia pahangi*, strain FR3, third stage larvae (L3).

Lot¹: 62725293 Manufacturing Date: 27NOV2013

TEST	SPECIFICATIONS	RESULTS
OD ₂₆₀ /OD ₂₈₀ Ratio (Determined by NanoDrop)	1.80 to 2.20	1.70 ²
Concentration (Determined by Qubit™ Quantitation Platform)	0.5 to 2.0 μg	0.5 μg in 25 μL per vial (0.02 μg/μL)

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

Date: 31 JUL 2014 Signature

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 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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²The OD₂₆₀/OD₂₈₀ ratio for lot 62725293 did not meet the test specifications. The Filariasis Research Reagent Resource Center has successfully performed standard molecular biology assays with other lots of *B. pahangi*, strain FR3, stage L3 with OD₂₆₀/OD₂₈₀ results of 1.70 and lower. Check the OD₂₆₀/OD₂₈₀ ratio requirements for your application prior to use.