SUPPORTING INFECTIOUS DISEASE RESEARCH

Total RNA from Adult Male Dirofilaria immitis, Strain FR3

Catalog No. NR-48667

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

Product Description: NR-48667 is a preparation of total RNA extracted from adult male *Dirofilaria immitis*, strain FR3.

Lot¹: 63425173

Manufacturing Date: 23MAY2015

TEST	SPECIFICATIONS	RESULTS
OD ₂₆₀ /OD ₂₈₀ Ratio (Determined by NanoDrop)	1.80 to 2.20	2.28 ²
Concentration (Determined by Qubit™ Quantitation Platform)	0.5 to 2.0 μg	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

²The Filariasis Research Reagent Resource Center has not had any problems with samples that are slightly out of range of the current OD₂₆₀/OD₂₈₀ specifications. Please contact <u>contact@beiresources.org</u> if there are any concerns with this lot of NR-48667 and its suitability for your application.

Date: 18 AUG 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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