

Total RNA from *Dirofilaria immitis*, Strain Missouri, Stage L3

Catalog No. NR-42501

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

Product Description: NR-42501 is a preparation of total RNA extracted from *Dirofilaria immitis*, strain Missouri, third stage larvae (L3).

Lot¹: 63175431

Manufacturing Date: 24NOV2015

TEST	SPECIFICATIONS	RESULTS
OD ₂₆₀ /OD ₂₈₀ Ratio (Determined by NanoDrop)	1.80 to 2.20	2.22 ²
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

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 contact@beiresources.org if there are any concerns with this lot and its suitability for your application.

Date: 05 FEB 2016

Signature: 

BEI Resources Authentication

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