

Genomic DNA from Adult Female *Dirofilaria immitis*, Strain Missouri 2005

Catalog No. NR-42493

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Product Description: NR-42493 is a preparation of genomic DNA extracted from adult female *Dirofilaria immitis* (*D. immitis*), strain Missouri 2005. *D. immitis*, strain Missouri 2005 was originally obtained from TRS labs in Athens, Georgia, USA.

Lot¹: 62868570

Manufacturing Date: 19AUG2014

| TEST | SPECIFICATIONS | RESULTS |
|---|----------------|--------------------------|
| OD ₂₆₀ /OD ₂₈₀ Ratio (Determined by NanoDrop) | 1.80 to 2.00 | 1.95 |
| Concentration (Determined by Qubit™ Quantitation Platform) | Report results | 0.05 µg/µL |
| Amount per Vial | 0.5 to 2.0 µg | 2.0 µg in 40 µL per vial |

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

Date: 24 OCT 2014

Signature: 

Title: Technical Manager, BEI Authentication or designee

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