

Certificate of Analysis for NR-29377

Genomic DNA from Biomphalaria glabrata, Strain NMRI

Catalog No. NR-29377

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

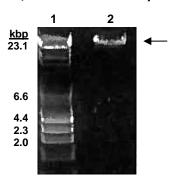
Product Description: Genomic DNA was isolated from the NMRI strain of *Biomphalaria glabrata* (*B. glabrata*). The *B. glabrata* NMRI strain is an albino snail that is highly susceptible to the NMRI strain of *Schistosoma mansoni* (*S. mansoni*).

Lot¹: 08092011 Manufacturing Date: 21JUN2011

TEST	SPECIFICATIONS	RESULTS
Agarose Gel Electrophoresis	High molecular weight chromosomal DNA	High molecular weight chromosomal DNA (Figure 1)
Concentration	Report results	20 μg in 200 μL per vial (0.1 μg/mL)
Total Amount (µg per vial)	Report results	20 μg per vial

QC testing was performed by the Biomedical Research Institute, Rockville, MD (NIH-NIAID Contract HHSN272201000005I)

Figure 1: Genomic DNA Isolated from *B. glabrata* (Albino, *S. mansoni*, Strain NMRI Susceptible Strain)



Lane 1: λ Hind III digest Lane 2: 500 ng of NR-29377

Date: 23 MAR 2012 Signature:

Title: Technical Manager, BEI Authentication or designee

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