

**Genomic DNA from *Biomphalaria glabrata* Embryonic (Bge) Cell Line**

**Catalog No. NR-41315**

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

**Product Description:** Genomic DNA was extracted from *Biomphalaria glabrata* (*B. glabrata*) embryonic (Bge) cell line. The Bge cell line was derived from embryos of the snail *B. glabrata*, M-line, in 1976.

**Lot<sup>1,2</sup>: 70004288**

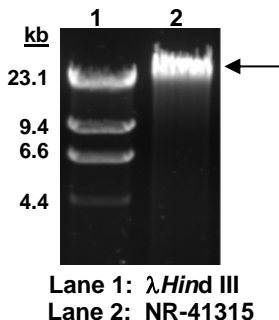
**Manufacturing Date: 08DEC2016**

TEST	SPECIFICATIONS	RESULTS
Agarose Gel Electrophoresis	High molecular weight chromosomal DNA	High molecular weight chromosomal DNA (Figure 1)
Concentration	Report results	10 µg in 100 µL per vial (0.1 µg/µL)
OD <sub>260</sub> /OD <sub>280</sub> Ratio	1.70 to 2.00	1.87

<sup>1</sup>QC testing was performed by the Biomedical Research Institute, Rockville, Maryland (NIH-NIAID Contract HHSN2722010000051).

<sup>2</sup>Genomic DNA was extracted as described in Knight, M., et al. "Schistosoma mansoni: Use of a Cloned Ribosomal RNA Gene Probe to Detect Restriction Fragment Length Polymorphisms in the Intermediate Host *Biomphalaria glabrata*." *Exp. Parasitol.* 73 (1991): 285-294. PubMed: 1680745.

**Figure 1: Genomic DNA Isolated from Bge Cell Line**



**Date:** 12 JUL 2017

**Signature:**

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