

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

Catalog No. NR-41315

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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^{1,2}: 63449430

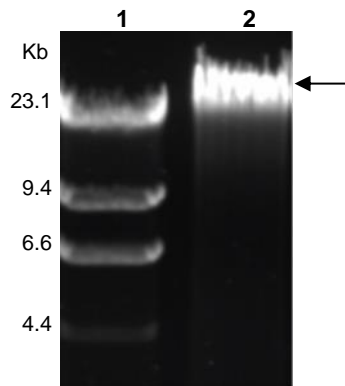
Manufacturing Date: 18NOV2014

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 ₂₆₀ /OD ₂₈₀ Ratio	1.70 to 1.85	1.78

¹QC testing was performed by the Biomedical Research Institute, Rockville, MD (NIH-NIAID Contract HHSN2722010000051)

²Genomic 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



Lane 1: λHind III/ΦX174 digest
Lane 2: NR-41315

Date: 03 JUN 2015

Signature:

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