SUPPORTING INFECTIOUS DISEASE RESEARCH

Genomic DNA from Anopheles gambiae, Strain Mali-NIH

Catalog No. MRA-860G

Product Description: Genomic DNA was extracted from a preparation of *Anopheles gambiae* (*A. gambiae*), strain Mali-NIH.

Lot¹: 58001048

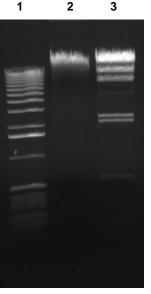
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TEST	SPECIFICATIONS	RESULTS
Agarose Gel Electrophoresis	High molecular weight chromosomal DNA	High molecular weight chromosomal DNA (Figure 1)
Amount	Report results	~ 20 µg per vial

The most recent authentication was performed on the 14th generation of *A. gambiae*, strain Mali-NIH, for additional testing information refer to Wilkins, E. E., et al. "Authentication Scheme for Routine Verification of Genetically Similar Laboratory Colonies: a Trial with *Anopheles gambiae*." <u>BMC Biotechnol</u>. 9 (2009): 91. PubMed: 19849838.

Figure 1: Agarose Gel Electrophoresis

- Lane 1: 1 Kb ladder
- Lane 2: 0.5 µg of MRA-860G
- Lane 3: Lambda HindIII fragment



Date: 30 OCT 2015

Signature:

You are authorized to use this product for research use only. It is not intended for human use.

BEI Resources Authentication

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