

Genomic DNA from *Anopheles arabiensis*, Strain KGB

Catalog No. MRA-495

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Product Description:

Genomic DNA was obtained from a preparation of *Anopheles arabiensis* (*A. arabiensis*) strain KGB. Genomic DNA was extracted using a Gentra® PureGene® Tissue Kit and was viald in TE buffer. Testing was completed on bulk material prior to freezing.

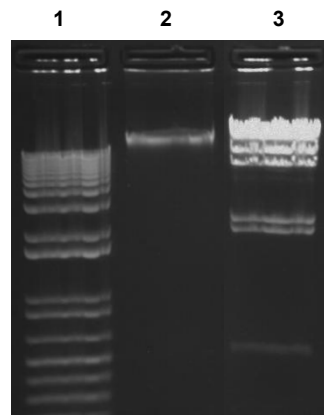
Lot: 70069135¹

Receipt Date: 10DEC2024

TEST	SPECIFICATIONS	RESULTS
Agarose Gel Electrophoresis	High molecular weight chromosomal DNA	High molecular weight chromosomal DNA (Figure 1)
Concentration by NanoDrop Measurement	Report results	10 µg in 100 µL/vial (100 µg/mL)
Amount per Vial	Report results	10 µg per vial

¹The most recent authentication was performed on the 20th generation of *Anopheles arabiensis*, strain KGB.

Figure 1: Agarose Gel Electrophoresis



Lane 1: 1 Kb ladder
 Lane 2: 0.5 µg of MRA-495
 Lane 3: Lambda HindIII digest

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24 JAN 2025

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