

Genomic DNA from *Aedes aegypti*, Strain LVP-IB12

Catalog No. MRA-735G

Product Description:

Genomic DNA was extracted from a preparation of *Aedes aegypti* (*Ae. aegypti*), strain LVP-IB12.

Lot: 70018112^{1,2}

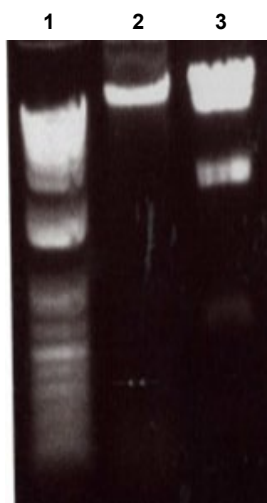
Manufacturing Date: 24AUG2018

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

¹MRA-735G lot 70018112 was extracted using a Gentra® PureGene® Tissue Kit and vialied in hydration solution (10 mM Tris-HCl and 1 mM EDTA, pH 7 to 8).

²The most recent authentication was performed on the 40th generation of *Ae. aegypti*, strain LVP-IB12.

Figure 1: Agarose Gel Electrophoresis



Lane 1: 1 Kb ladder
 Lane 2: 0.5 µg of MRA-735G
 Lane 3: Lambda *Hind*III digest

/Heather Couch/

Heather Couch

Program Manager or designee, ATCC Federal Solutions

22 JAN 2020

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