

Genomic DNA from *Aedes albopictus*, Strain ATM-NJ95

Catalog No. NR-60439

Product Description:

Genomic DNA was obtained from a preparation of *Aedes albopictus* (*A. albopictus*), strain ATM-NJ95 (BEI Resources NR-48979). 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: 70074988¹

Receipt Date: 08APR2025

TEST	SPECIFICATIONS	RESULTS
Agarose Gel Electrophoresis	High molecular weight chromosomal DNA	High molecular weight chromosomal DNA (Figure 1)
Concentration by NanoDrop Measurement	Report results	5 µg in 100 µL/vial (50 µg/mL)
Amount per Vial	Report results	5 µg/vial

¹The most recent authentication was performed on the 49th generation of *Aedes albopictus*, Strain ATM-NJ95.

Figure 1: Agarose Gel Electrophoresis



Lane 1: 1 Kb ladder
 Lane 2: 0.5 µg of NR-60439
 Lane 3: Lambda *Hind*III digest

/Sonia Bjorum Brower/
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21 AUG 2025

Technical Manager or designee, ATCC Federal Solutions

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