

Genomic DNA from *Anopheles coluzzi*, Strain Mali-NIH

Catalog No. MRA-860G

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Product Description:

Genomic DNA was extracted from a preparation of *Anopheles coluzzi* (*A. coluzzi*), Strain Mali-NIH. The mosquito species complex *Anopheles gambiae* M form strains are now referred to as *Anopheles coluzzii*. The species designation on the vial label refers to the old nomenclature. Genomic DNA was extracted using a Gentra® PureGene® Tissue Kit and was viald in TE buffer.

Lot: 70081018¹

Manufacturing Date: 21JAN2026

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 per vial (50 µg/mL)
Amount per vial	Report results	5 µg per vial

¹The most recent authentication was performed on the 35th generation of *Anopheles coluzzi*, strain Mali-NIH.

Figure 1: Agarose Gel Electrophoresis



Lane 1: 1 Kb ladder
Lane 2: 0.5 µg of MRA-860G
Lane 3: Lambda *Hind*III digest

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06 MAY 2026

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