

Genomic DNA from *Anopheles merus*, Strain MAF

Catalog No. MRA-1156G

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For research use only. Not for use in humans.

Contributor:

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Manufacturer:

BEI Resources

Product Description:

Genomic DNA was extracted from a preparation of *Anopheles merus* (*An. merus*), strain MAF.

This *An. merus*, strain MAF population was established in 1991 from material collected in South Africa.¹ It is maintained in 1.5% saline. The complete genome of *An. merus*, strain MAF has been sequenced (GenBank: [AXCQ000000000](https://www.ncbi.nlm.nih.gov/nuccore/AXCQ000000000)).

Material Provided:

Each vial of MRA-1156G contains approximately 5 µg of genomic DNA in buffer. The amount per vial, concentration and buffer composition are shown on the Certificate of Analysis. The vial should be centrifuged prior to opening.

Packaging/Storage:

MRA-1156G was packaged aseptically in cryovials. The product is provided frozen and should be stored at -20°C or colder immediately upon arrival. Freeze-thaw cycles should be minimized.

Citation:

Acknowledgment for publications should read “The following reagent was obtained through BEI Resources, NIAID, NIH: Genomic DNA from *Anopheles merus*, Strain MAF, MRA-1156G, contributed by Maureen Coetzee.”

Biosafety Level: 2

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the following publication: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, and National Institutes of Health. Biosafety in Microbiological and Biomedical Laboratories (BMBL). Current Edition. Washington, DC: U.S. Government Printing Office.

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References:

1. Coetzee, M., Personal Communication.

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