Genomic DNA from *Trypanosoma cruzi*, Strain G

**Catalog No. NR-50238**

For research use only. Not for human use.

**Contributor:**
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**Manufacturer:**
BEI Resources

**Product Description:**
Genomic DNA was isolated from *Trypanosoma cruzi* (T. cruzi), strain G (available as BEI Resources NR-49382). *T. cruzi*, strain G was isolated from an opossum (family Didelphidae) in Amazonas, Brazil.

NR-50238 has been qualified for PCR applications by amplification of approximately 800 base pairs of the lathosterol oxidase gene (SC5D).

**Material Provided:**
Each vial of NR-50238 contains 1 µg to 3 µg of genomic DNA in 10 mM TrisCl, 1 mM EDTA, pH 7.5 buffer. The vial should be centrifuged prior to opening.

**Packaging/Storage:**
NR-50238 was packaged aseptically, in screw-capped plastic cryovials. The product is provided frozen and should be stored at -20°C or colder 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 *Trypanosoma cruzi*, Strain G, NR-50238.”

**Biosafety Level:**
1


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**References:**

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