Genomic DNA from *Trypanosoma cruzi*, Strain CL

**Catalog No. NR-50237**

For research use only. Not for human use.

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

**Product Description:**
Genomic DNA was extracted from *Trypanosoma cruzi* (T. cruzi), strain CL. Strain CL was isolated in 1963 from naturally infected *Triatoma infestans* (kissing bug) collected from a house in Rio Grande do Sul, Encruzilhada, Brazil.¹² NR-50237 has been qualified for PCR applications by amplification of approximately 800 base pairs of the putative C-5 sterol desaturase gene (SC5D).

**Material Provided:**
Each vial of NR-50237 contains 1 µg to 3 µg of genomic DNA in buffer. Please refer to the Certificate of Analysis for the specific buffer used for each lot. The vial should be centrifuged prior to opening.

**Packaging/Storage:**
NR-50237 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 CL, NR-50237.”

**Biosafety Level:** 1

**Disclaimers:**
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**References:**
2. Buck, G., Personal Communication.

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