Genomic DNA from *Giardia lamblia*, Strain Be-1

Catalog No. NR-13401

For research use only. Not for human use.

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

**Product Description:**
Genomic DNA was isolated from *Giardia lamblia* (*G. lamblia*), strain Be-1 (Beaver-1, IP-0482:1), which was isolated by Dr. Faubert and M. Belosevic from cysts obtained from beaver feces found in pond mud in Banff National Park, Canada. The cysts were axenized at the National Institutes of Health.¹

NR-13401 has been qualified for PCR applications by amplification of the CTP synthase gene.

**Material Provided:**
Each vial of NR-13401 contains 0.5 to 3 µg of frozen genomic DNA in TE buffer (10 mM Tris-HCl, 1 mM EDTA, pH 7.4). The vial should be centrifuged prior to opening.

**Packaging/Storage:**
NR-13401 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 *Giardia lamblia*, Strain Be-1, NR-13401.”

**Biosafety Level:**
1


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**References:**

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