

**Intestinal Parasite Panel**

**Catalog No. NR-32849**

**For research use only. Not for human use.**

**Contributors:**

ATCC®; NR-178 and NR-9706  
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**Manufacturer:**

BEI Resources

**Product Description:**

This panel consists of five intestinal parasites that infect humans (see Table below). Growth and preservation requirements vary by item. Additional information about the parasites is available by accessing the individual Product Information Sheets and Certificates of Analysis on the BEI Resources website.

Parasite	Item No.
<i>Entamoeba histolytica</i> , HM-1:IMSS	NR-178
<i>Encephalitozoon hellem</i> , CDC:0291:V213	NR-9701
<i>Encephalitozoon intestinalis</i> , Alveolar Isolate	NR-9702
<i>Encephalitozoon cuniculi</i> , CDC:V282	NR-9703
<i>Giardia lamblia</i> , WB Clone 6	NR-9706

**Material Provided:**

Each vial in the panel contains approximately 0.5 mL of culture in cryopreservative. Please see individual Product Information Sheets for cryopreservation instructions.

**Packaging/Storage:**

The parasites are packaged aseptically in screw-capped plastic cryovials and are provided frozen on dry ice. The products should be stored at cryogenic temperature (-130°C or colder), preferably in the vapor phase of a liquid nitrogen freezer. If liquid nitrogen storage facilities are not available, frozen cryovials may be stored at -70°C or colder for approximately one week.

Note: Do not under any circumstances store vials at temperatures warmer than -70°C. Storage under these conditions will result in the death of the culture.

To insure the highest level of viability, the cultures should be initiated immediately upon receipt. Any warming of the products during shipping and transfer must be avoided, as this will adversely affect the viability of the product. For transfer between freezers and for shipping, the product may be placed on dry ice for brief periods, although use of a portable liquid nitrogen carrier is preferred. Please read recommendations on each individual Product Information Sheet prior to using this material.

**Growth Conditions:**

See individual Product Information Sheets for specific instructions. Culture should be initiated upon receipt of the panel.

**Citation:**

Acknowledgment for publications should read “The following reagent was obtained through BEI Resources, NIAID, NIH: Intestinal Parasite Panel, NR-32849.”

**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. 5th ed. Washington, DC: U.S. Government Printing Office, 2009; see [www.cdc.gov/biosafety/publications/bmb15/index.htm](http://www.cdc.gov/biosafety/publications/bmb15/index.htm).

**Disclaimers:**

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