Intestinal Parasite Panel

Catalog No. NR-32849

For research use only. Not for human use.

Contributors:
ATCC®; NR-178 and NR-9706
Centers for Disease Control and Prevention, Atlanta, Georgia; USA, NR-9701 and NR-9703
Elizabeth S. Didier, Tulane National Primate Research Center, Covington, LA; USA, NR-9702

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.

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

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

Disclaimers:
You are authorized to use this product for research use only. It is not intended for human use.

Use of this product is subject to the terms and conditions of the BEI Resources Material Transfer Agreement (MTA). The MTA is available on our Web site at www.beieresources.org.

While BEI Resources uses reasonable efforts to include accurate and up-to-date information on this product sheet, neither ATCC® nor the U.S. Government makes any warranties or representations as to its accuracy. Citations from scientific literature and patents are provided for informational purposes only. Neither ATCC® nor the U.S. Government warrants that such information has been confirmed to be accurate.

This product is sent with the condition that you are responsible for its safe storage, handling, use and disposal. ATCC® and the U.S. Government are not liable for any damages or injuries arising from receipt and/or use of this product. While reasonable effort is made to ensure authenticity and reliability of materials on deposit, the U.S. Government, ATCC®, their suppliers and contributors to BEI Resources are not liable for damages arising from the misidentification or misrepresentation of products.

Use Restrictions:
This material is distributed for internal research, non-commercial purposes only. This material, its product or its derivatives may not be distributed to third parties. Except as performed under a U.S. Government contract, individuals contemplating commercial use of the material, its products or its derivatives must contact the contributor to determine if a license is required. U.S. Government contractors may need a license before first commercial sale.

ATCC® is a trademark of the American Type Culture Collection.