ATCC

Product Sheet

Acanthamoeba hatchetti (ATCC® PRA-113™)

Please read this FIRST

Storage Temp.
liquid nitrogen vapor phase

Biosafety Level
2

Intended Use

This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: *Acanthamoeba hatchetti* (ATCC® PRA-113™)

Description

Strain Designation: 2HH
Deposited Name: *Acanthamoeba hatchetti* Sawyer et al.
Depositor: J Walochnik
Isolation:
clinical specimen - human
Vienna Austria
Isolation date: 1996

Propagation

Growth Conditions
Temperature: 25.0°C
Duration: axenic
Protocol: This strain is distributed as a frozen stabilate. See general instructions for thawing and storage of frozen material before proceeding. As soon as the shipment arrives, remove the frozen ampule from the dry ice and transfer it directly to a 35C water bath. After thawing the ampule, transfer the contents to a 16 x 125 mm plastic screw-capped test tube containing 5 ml of fresh medium. (Glass test tubes may also be used, but the cultures can be transferred less frequently when maintained in plastic.) Screw the cap on tightly and incubate the tube on a 5-15 degree slant at the appropriate temperature. Subculture every 2-4 weeks by vigorously agitating the culture and aseptically transferring a 0.1 ml aliquot to a fresh tube of medium. Prolongation of the transfer interval can be extended up to 6 months for certain strains of Acanthamoeba, however, this must be determined empirically for each strain.
Interval: every month

Medium
ATCC® Medium 712: PYG w/ Additives

Cryopreservation

Storage temperature: liquid nitrogen vapor phase

References

References and other information relating to this product are available online at www.atcc.org.

Biosafety Level: 2

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the current publication of the *Biosafety in Microbiological and Biomedical Laboratories* from the U.S. Department of Health and Human Services Centers for Disease Control and Prevention and National Institutes for Health.

ATCC Warranty

The viability of ATCC® products is warranted for 30 days from the date of shipment, and is valid only if the product is stored and cultured according to the information included on this product information sheet. ATCC lists the media formulation that has been found to be effective for this strain. While other, unspecified media may also produce satisfactory results, a change in media or the absence of an additive from the ATCC recommended media may affect recovery, growth and/or function of this strain. If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.

Disclaimers

This product is intended for laboratory research purposes only. It is not intended for use in humans.

While ATCC uses reasonable efforts to include accurate and up-to-date information on this product sheet, ATCC makes no warranties or representations as to its accuracy. Citations from scientific literature and patents are provided for informational purposes only. ATCC does not warrant 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, and use. ATCC is not liable for any damages or injuries arising from receipt and/or use of this product. While

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PO Box 1549
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Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor

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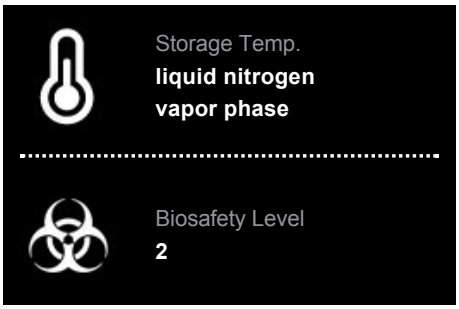

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reasonable effort is made to insure authenticity and reliability of strains on deposit, ATCC is not liable for damages arising from the misidentification or misrepresentation of cultures.

Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at www.atcc.org

Additional information on this culture is available on the ATCC web site at www.atcc.org.

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