Strain Designation: 3ST  
Deposited Name: Acanthamoeba hatchetti Sawyer et al.  
Depositor: J Walochnik  
Isolation: clinical specimen - human  
Vienna Austria  
Isolation date: 1997

Growth Conditions  
Temperature: 25.0°C  
Duration: axenic  
Protocol: This strain is distributed as a freeze-dried preparation. See the general procedures for opening a freeze-dried vial. Aseptically add 0.5 ml of ice cold medium containing 12% (w/v) sucrose to the freeze-dried inner shell vial. Once the culture is completely rehydrated, aseptically add 1 ml of ATCC medium 712 and distribute to a 16 X 125 mm plastic screw-capped test tube or a T-25 tissue culture flask containing 5.0 ml of the same medium. Incubate the test tube culture horizontally with the cap on tight. Trophozoites should be evident in 1-5 days.  
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  
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Disclaimers  
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Product Sheet

*Acanthamoeba hatchetti* (ATCC® PRA-114™)

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-114™)