



Product Sheet

# *Adriamonas peritocrescens* (ATCC® 50398™)

Please read this **FIRST**



## 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: *Adriamonas peritocrescens* (ATCC® 50398™)

## Description

**Strain Designation:** DE-1  
**Deposited Name:** *Jakoba* sp.  
**Depositor:** CJ O'Kelly  
**Isolation:**  
soil  
Delaware, United States  
**Isolation date:** October 15, 1992

## Propagation

### Growth Conditions

**Temperature:** 25.0°C

**Protocol:** ATCCNO: 50397 SPEC: Store vial in refrigerator until ready to open it. Open sealed outer glass vial according to instructions provided with the vial. Rehydrate the material by adding 0.5 ml of ATCC medium 802 bacterized with *Enterobacter aerogenes* ATCC 13048. (Bacterize the medium by inoculating it with a loopful of bacteria from an agar slant at least 24 hours prior to inoculation with the flagellate.) Aseptically remove the shredded filter paper pellet with sterile forceps and add a T-25 tissue flask containing 10 ml of bacterized medium. Aseptically remove the remainder of the fluid from the glass vial and add it to the T-25 flask. Screw the cap on tightly and incubate the flask at 25C. Transfer every 21-28 days by vigorously agitating the flask and aseptically transferring 0.1 ml to a fresh flask of bacterized medium.

### Medium

ATCC® Medium 802: Sonneborn's Paramecium medium

## References

References and other information relating to this product are available online at [www.atcc.org](http://www.atcc.org).

## Biosafety Level: 1

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.

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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](http://www.atcc.org)

Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).  
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