



Product Sheet

# *Amphora roettgeri* (ATCC® 50213™)

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: *Amphora roettgeri* (ATCC® 50213™)

American Type Culture Collection  
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Manassas, VA 20108 USA  
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Fax: 703.365.2750  
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## Description

**Deposited Name:** *Amphora roettgeri* Lee and Reimer

**Depositor:** JJ Lee

**Isolation:**

endosymbiont from foraminiferan, *Heterostegina depressa*, coral gardens in the northeastern part of Heron-Wistori Channel, southern extremity of the Great Barrier Reef, 1981

## Propagation

### Growth Conditions

**Temperature:** 25.0°C

**Protocol:** ATCCNO: 50213 SPEC: Transfer thawed contents of ampule to a centrifuge tube, centrifuge at 300-400 x g for 5 minutes and remove 0.75 ml. Resuspend the cells in approximately 1 ml of fresh medium and transfer to a T-25 tissue culture flask containing 9 ml of fresh medium. Incubate under light intensity of approximately 50-75 uEinsteins/m<sup>2</sup>/sec. Subculture every month as follows: Rub the surface of the agar with a sterile cotton swab and aseptically transfer a 0.1 ml aliquot to a fresh flask of medium.

### Medium

ATCC® Medium 1966: Soil seawater medium for algae

## 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

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## Disclaimers

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

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

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