



Product Sheet

# *Halobacterium sp.* (ATCC® BAA-647™)

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: *Halobacterium sp.* (ATCC® BAA-647™)

American Type Culture Collection  
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Manassas, VA 20108 USA  
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Or contact your local distributor

## Description

**Designation:** GUBF-4  
**Deposited Name:** *Halobacterium sp.*

## Propagation

### Medium

ATCC® Medium 2399: Modified ATCC #213 Halobacterium medium

### Growth Conditions

**Temperature:** 37.0°C  
**Atmosphere:** Aerobic with shaking

### Propagation Procedure

1. Open vial according to instructions.
2. Using a single tube of #2399 broth (5 to 6 ml), withdraw approximately 0.5 to 1.0 ml with a Pasteur pipette and rehydrate the entire pellet.
3. Aseptically transfer this aliquot back into the broth tube. Mix well.
4. Use several drops of the suspension to inoculate an additional broth tube, slant, and/or plate. Incubate plates in a bag with a moist paper towel.
5. Incubate the tubes and plate at 37°C for 4-7 days.

## 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.

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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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