



Product Sheet

# *Tepidimonas aquatica* (ATCC® BAA-469™)

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: *Tepidimonas aquatica* (ATCC® BAA-469™)

American Type Culture Collection  
PO Box 1549  
Manassas, VA 20108 USA  
[www.atcc.org](http://www.atcc.org)

800.638.6597 or 703.365.2700  
Fax: 703.365.2750  
Email: [Tech@atcc.org](mailto:Tech@atcc.org)

Or contact your local distributor

## Description

**Designation:** CLN-1 [DSM 14833]  
**Deposited Name:** *Tepidimonas* sp.

## Propagation

**Medium**  
ATCC® Medium 461: Castenholz TYE medium

## Growth Conditions

**Temperature:** 50.0°C  
**Atmosphere:** Aerobic

## Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #461 broth (5 to 6 ml), withdraw approximately 0.6 ml with a Pasteur or 1.0 ml pipette. Rehydrate the entire pellet.
3. Aseptically transfer 0.3 ml of this suspension back into the broth tube. Mix well.
4. Use the remaining 0.3 ml of the suspension to inoculate a slant of #461 agar.
5. Incubate tubes at 50°C. For best results, incubate tubes within a closed jar with a moistened paper towel added to maintain humidity and prevent desiccation.
6. Once growth is obtained in broth, plates can be inoculated with approximately 0.2 ml per plate. Plates should be incubated in a jar as described above or taped shut to prevent desiccation.

## Notes

Colonies are creamy, circular and slightly raised.  
Cells are rod-shaped and Gram-negative usually found as individual cells or in chains.

## 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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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this



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**(ATCC® BAA-469™)**

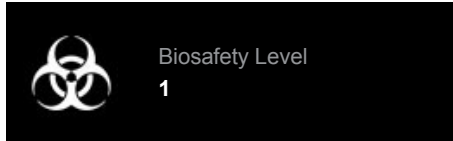
product. The MTA is also available on our Web site at [www.atcc.org](http://www.atcc.org)

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

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