



Product Sheet

# *Gelidibacter mesophilus* (ATCC® BAA-813™)

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: *Gelidibacter mesophilus* (ATCC® BAA-813™)

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

**Designation:** DSM 14095 [2SM29, CECT 5103]  
**Deposited Name:** *Gelidibacter mesophilus* Macian et al.

## Propagation

### Medium

ATCC® Medium 2: Marine agar 2216 or marine broth 2216

### Growth Conditions

**Temperature:** 22.0°C

**Atmosphere:** Aerobic

### Propagation Procedure

1. Open vial according to enclosed instructions.
2. From a single tube of the recommended broth (5 to 6 ml), withdraw approximately 0.5 to 1.0 ml with a Pasteur or 1.0 ml pipette. Rehydrate the entire pellet.
3. Aseptically transfer the rehydrated pellet back into the broth tube. Mix well.
4. Use several drops of this suspension to inoculate an additional broth tube, an agar slant and/or a plate.
5. Incubate the tubes and plate at 26°C for 72 to 96 hours.

## Notes

Colonies are smooth, entire, glistening, mucoid and yellow.

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

## 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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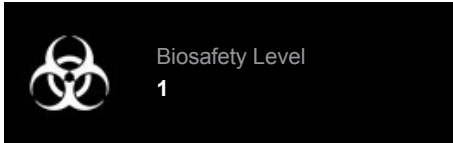


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