



Product Sheet

# *Sulfitobacter guttiformis* (ATCC® BAA-5™)

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: *Sulfitobacter guttiformis* (ATCC® BAA-5™)

American Type Culture Collection  
PO Box 1549  
Manassas, VA 20108 USA  
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800.638.6597 or 703.365.2700  
Fax: 703.365.2750  
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## Description

**Designation:** DSM 11458 [EL-38]  
**Deposited Name:** *Staleyia guttiformis* Labrenz et al.

## Propagation

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

**Growth Conditions**  
**Temperature:** 20.0°C  
**Atmosphere:** Aerobic

**Propagation Procedure**

1. Open vial according to enclosed instructions.
2. Using a single tube of #2 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 this aliquot back into the broth tube. Mix well.
4. Use several drops of the suspension to inoculate a #2 agar slant and/or plate.
5. Incubate the tubes and plate at 20°C for 5 days.

## Notes

Colonies on #2 plates are smooth, entire, convex and pale-yellow. Good growth is obtained in the broth in approximately five days. Plating should not be performed until substantial growth has been achieved in the broth.

## 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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