ATCC

Product Sheet

Sulfitobacter delicatus (ATCC® BAA-321™)

Please read this FIRST

Biosafety Level
1

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 delicatus* (ATCC® BAA-321™)

American Type Culture Collection
PO Box 1549
Manassas, VA 20108 USA
www.atcc.org

800.638.6597 or 703.365.2700
Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor

Description

Designation: KMM 3584 [LMG 20554]
Deposited Name: *Sulfitobacter* sp.

Propagation

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

Growth Conditions
Temperature: 26.0°C
Atmosphere: Aerobic

Propagation Procedure
1. Open the vial according to enclosed instructions.
2. From a tube of #2 broth (5 to 6 ml), withdraw approximately 0.5 with a sterile pipette; add this medium to the vial to rehydrate the entire pellet.
3. Aseptically transfer the contents of the vial into the broth tube. Mix well.
4. Use several drops of the suspension to inoculate a #2 agar slant and/or plate.
5. Incubate all tubes and plate at 26°C for 24-48 hours.

Notes

On #2 agar, the colonies are creamy, circular, and glistening.

Microscopic inspection reveals short motile rods that stain Gram-negative.

References

References and other information relating to this product are available online at 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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Disclaimers

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

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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at www.atcc.org

Additional information on this culture is available on the ATCC web site at www.atcc.org.
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