



Product Sheet

Cafeteria roenbergensis (ATCC® 50561™)

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: *Cafeteria roenbergensis* (ATCC® 50561™)

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

Deposited Name: *Cafeteria roenbergensis* Fenchel and Patterson

Depositor: CJ O'Kelly

Isolation:

contaminant in CCAP 950/1 culture of *Rhizochromulina marina*, 1987

Propagation

Growth Conditions

Temperature: 25.0°C

Protocol: ATCCNO: 50561 SPEC: This strain is routinely shipped as a frozen stabulate. Thaw the ampule and aseptically transfer the material to 10 ml of bacterized ATCC medium 1525 in a T-25 tissue culture flask. DO NOT distribute the thawed material to a larger volume of medium. It is essential to first establish the culture in a small volume. Screw cap on tightly and incubate horizontally at 25C. The culture should be ready to subculture in 5-7 days. To subculture, vigorously agitate the flask and aseptically transfer a 0.1 ml aliquot to 10 ml of bacterized ATCC medium 1525 containing a single rice grain and incubate as above. ATCC medium 1525 is bacterized by inoculating the medium with a loopful of *Klebsiella pneumoniae* subsp. *pneumoniae* ATCC 27889 (a non-pathogenic strain) from an ATCC medium 3 slant approximately 24 hours before using. Other strains of *Klebsiella* or other species of bacteria may serve equally well as a food source. This must be determined empirically.

Medium

ATCC® Medium 1525: Seawater 802 medium

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.

ATCC Warranty

The viability of ATCC® products is warranted for 30 days from the date of shipment, and is valid only if the product is stored and cultured according to the information included on this product information sheet. ATCC lists the media formulation that has been found to be effective for this strain. While other, unspecified media may also produce satisfactory results, a change in media or the absence of an additive from the ATCC recommended media may affect recovery, growth and/or function of this strain. If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.

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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