



Product Sheet

Halogeometricum *borinquense* (ATCC® 700274™)

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: *Halogeometricum borinquense* (ATCC® 700274™)

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: PR3 [JCM 10706]

Deposited Name: *Halogeometricum borinquense* Montalvo-Rodriguez et al.

Propagation

Medium

ATCC® Medium 213: Halobacterium medium

Growth Conditions

Temperature: 37.0°C

Atmosphere: Aerobic

Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #213 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 #213 agar slant and/or plate.
5. Incubate the tubes and plate at 37°C.

Notes

Cells are extremely pleomorphic showing different shapes (rods, squares, triangles, and ovals). The cells are motile and stain Gram negative.

Colonies are pink and very mucoid.

Growth occurs in 7 to 10 days. The rate of growth can be increased by incubating the broth culture on a shaker.

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

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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the misidentification or misrepresentation of such materials.

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

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