ATCC

Product Sheet

Isosphaera pallida (ATCC® 43644™)

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: *Isosphaera pallida* (ATCC® 43644™)

Description

Designation: IS1B
Deposited Name: *Isosphaera pallida* Giovannoni et al.

Propagation

Medium
ATCC® Medium 1962: Isosphaera medium

Growth Conditions
Temperature: 45.0°C

Propagation Procedure
1. Thaw and aseptically transfer the entire contents of the vial to a tube of fresh #1962 broth (5 to 6 ml). Mix well.
2. Use the cell suspension to inoculate additional tubes of fresh #1962 broth and/or slants.
3. Incubate at 45°C for 72 to 96 hours.

Notes

Cells appear as large cocci in chains.

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 If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.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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