



Product Sheet

Haloarcula marismortui (ATCC® 43049™)

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: *Haloarcula marismortui* (ATCC® 43049™)

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: [DSM 3752, JCM 8966, VKM B-1809]

Deposited Name: *Haloarcula marismortui* (ex Volcani) Oren et al.

Propagation

Medium

ATCC® Medium 1218: Halobacterium starch medium

Growth Conditions

Temperature: 37.0°C

Propagation Procedure

1. **Open vial according to enclosed instructions.**
2. **Using a single tube of #1218 broth, withdraw 0.5 ml and rehydrate the entire pellet.**
3. **Transfer the rehydrated pellet back into the tube of broth. Inoculate #1218 slant(s). Inoculate non-selective plate(s) to test for contaminants.**
4. **Incubate the tubes and plates at 35 to 37°C. Growth in broth will take approximately 3 to 5 days with shaking. Growth is poor on solid medium and is best attained when agar media is sealed and incubated with a moisture source such as a damp towel.**

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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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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