



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™)

## 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](http://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](http://www.atcc.org)

Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).  
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