




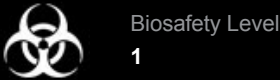
Product Sheet

# *Sulfolobus salvadorensis* (ATCC® BAA-2288™)

Please read this FIRST



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## 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: *Sulfolobus salvadorensis* (ATCC® BAA-2288™)

American Type Culture Collection  
PO Box 1549  
Manassas, VA 20108 USA  
[www.atcc.org](http://www.atcc.org)

800.638.6597 or 703.365.2700  
Fax: 703.365.2750  
Email: [Tech@atcc.org](mailto:Tech@atcc.org)

Or contact your local distributor

## Description

Designation: AHU-3F

## Propagation

### Medium

ATCC® Medium 2799: Modified Revised *Sulfolobus*

### Growth Conditions

Temperature: 70°C

Atmosphere: Aerobic

### Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of modified #1723 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 additional broths.
5. Incubate the tubes at 70°C for 72 to 96 hours. Growth is enhanced with gentle shaking.

## Notes

When making media for this organism, the glassware needs to be new, without treatment with any kind of detergent. Detergents will inhibit growth and possibly kill the organism. This organism does not have a long shelf life; it will die if it sits at room temperature for prolonged periods, as well as incubating for longer than the specified period of time.

This organism prefers broth propagation over agar; there will be little to no colony formation. The cells are irregularly shaped cocci that are non-motile.

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

## 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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## Disclaimers

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Product Sheet



## ***Sulfolobus salvadorensis*** **(ATCC® BAA-2288™)**

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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### **Please read this FIRST**

	Storage Temp. <b>-80°C or colder</b>
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	Biosafety Level <b>1</b>

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