ATCC

Product Sheet

Sporosarcina aquimarina (ATCC® BAA-723™)

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: *Sporosarcina aquimarina* (ATCC® BAA-723™)

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: JCM 10887 [KCCM 41039, SW28]
Deposited Name: *Sporosarcina aquimarina* Yoon et al.

Propagation

Medium
ATCC® Medium 18: Trypticase Soy Agar/Broth

Growth Conditions
Temperature: 26.0°C
Atmosphere: Facultative anaerobe

Propagation Procedure
2. Using a single tube of #18 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 #18 agar slant and/or plate.
5. Incubate the tubes and plate at 26ºC for 24-48 hours.

Notes

Colonies on #18 agar appear cream-colored at first, then develop a light-orange pigment and are low convex, circular, and glistening.

Cells in # 18 broth are motile endospore-forming irregular rods.

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.

ATCC Warranty

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Disclaimers

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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

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