



Product Sheet

Thauera chlorobenzoica (ATCC® 700723™)

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: *Thauera chlorobenzoica* (ATCC® 700723™)

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: 3CB-1 [KCTC 12933]
Deposited Name: *Thauera chlorobenzoica* Song et al.

Propagation

Medium
ATCC® Medium 2120: Modified R2A medium

Growth Conditions

Temperature: 30.0°C
Atmosphere: Aerobic

Propagation Procedure

1. Open the vial according to enclosed instructions.
2. From a single tube of #2120 broth (5 to 6 ml), withdraw approximately 0.5 to 1 ml with a Pasteur or 1.0 ml pipette. Rehydrate the pellet.
3. Aseptically transfer this aliquot back into the broth tube. Mix well.
4. Use several drops of the suspension to inoculate a #2120 agar slant and/or plate.
5. Incubate all tubes and plate at 30°C for 24 hours.

Notes

Thauera chlorobenzoica is a Gram-negative motile short rod that grows much faster in broth than on solid media.

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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