ATCC

Product Sheet

Mycobacterium avium (ATCC® 700898™)

Please read this FIRST

Biosafety Level
2

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: *Mycobacterium avium* (ATCC® 700898™)

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: MAC 101
Deposited Name: *Mycobacterium avium* Chester

Propagation

Medium
ATCC® Medium 173: Middlebrook 7H10 agar with Middlebrook OADC enrichment

Growth Conditions
Temperature: 37.0°C
Atmosphere: Aerobic

Propagation Procedure
1. Open vial according to enclosed instructions.
2. From a single tube of #1395 broth (5 to 6 ml), withdraw approximately 0.5 to 1.0 ml with a Pasteur or 1.0 ml pipette and use to rehydrate the entire pellet.
3. Aseptically transfer the rehydrated pellet back into the broth tube. Mix well.
4. Heavily inoculate a slant of #90 and/or a plate of #173 agar.
5. After growth has been achieved, additional transfers may be made.

Notes

Growth on solid medium may take 1 to 2 weeks. Colonies are clear to opaque, circular and small on #173 agar.

References

References and other information relating to this product are available online at www.atcc.org.

Biosafety Level: 2

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

This product is intended for laboratory research purposes only. It is not intended for use in humans.

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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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