



Product Sheet

# *Mycobacterium avium* *subsp. paratuberculosis* (ATCC® BAA-968™)

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: *Mycobacterium avium subsp. paratuberculosis* (ATCC® BAA-968™)

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

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Fax: 703.365.2750  
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Or contact your local distributor

## Description

**Designation:** K-10

**Deposited Name:** *Mycobacterium avium subsp. paratuberculosis* (Bergey et al.) Thorel et al.

## 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 the recommended 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 and/or a plate of #1507 agar.
5. After growth has been achieved, additional transfers may be made.

## Notes

Growth on solid medium may take three or four weeks to appear. Colonies on #1507 agar are white, circular, convex and entire.

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: 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

The viability of ATCC® products is warranted for 30 days from the date of shipment, and is valid only if the product is stored and cultured according to the information included on this product information sheet. ATCC lists the media formulation that has been found to be effective for this strain. While other, unspecified media may also produce satisfactory results, a change in media or the absence of an additive from the ATCC recommended media may affect recovery, growth and/or function of this strain. If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.

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

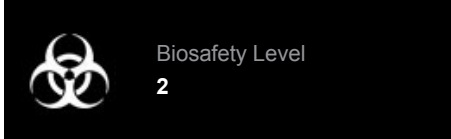


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