





Product Sheet

# *Acinetobacter baumannii* (ATCC® BAA-2892™)

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: *Acinetobacter baumannii* (ATCC® BAA-2892™)

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:** 142521

**Deposited Name:** *Acinetobacter baumannii*

**Product Description:** This strain is part of the Global Priority Superbugs collection. It is an extensively characterized antimicrobial-resistant clinical isolate with validated genotypic and phenotypic activity against a variety of drug classes. This strain is provided with geographic source information; an NGS-assembled whole genome sequence, including annotated antibiotic resistance and rRNA genes; and an expanded level of susceptibility data with MIC test results, making it an essential tool for all stages of the discovery and development process for novel antimicrobials and therapeutics, molecular-based detection assays, and updated sterility protocols.

## Propagation

### Medium

ATCC® Medium 18: Trypticase Soy Agar/Broth

### Growth Conditions

**Temperature:** 37°C

**Atmosphere:** Aerobic

### Propagation Procedure

1. Open thawed vial according to enclosed instructions or visit [www.atcc.org](http://www.atcc.org) for instructions.
2. Aseptically transfer the entire contents to a 5-6 mL tube of #18 broth. Additional test tubes can be inoculated by transferring 0.5 mL of the primary broth tube to these secondary tubes.
3. Use several drops of the primary broth tube to inoculate a #18 plate and/or #18 agar slant.
4. Incubate at 37°C for 18-24 hours.

## Notes

Predicted antimicrobial resistance gene sequence data are provided for informational purposes only and are based on open reading frames (ORFs) identified and annotated from contigs produced during NextGen Sequencing (NGS). ATCC does not warrant that the entire predicted antimicrobial resistance gene is present within the sequence prepared for lot-specific reports. Likewise, the information provided merely indicates that some portion of the sequence (whole or in part) is present based on analytical base pair alignment with known gene sequences.

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

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## Disclaimers

This product is intended for laboratory research purposes only. It is not intended for use in humans. While ATCC uses reasonable efforts to include accurate and up-to-date information on this product sheet,



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## ***Acinetobacter baumannii*** **(ATCC® BAA-2892™)**

ATCC makes no warranties or representations as to its accuracy. Citations from scientific literature and patents are provided for informational purposes only. ATCC does not warrant that such information has been confirmed to be accurate.


This product is sent with the condition that you are responsible for its safe storage, handling, and use. ATCC is not liable for any damages or injuries arising from receipt and/or use of this product. While reasonable effort is made to insure authenticity and reliability of materials on deposit, ATCC is not liable for damages arising from the misidentification or misrepresentation of such materials.

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.  
**-80°C or colder**

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Biosafety Level  
**2**

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