



Product Sheet

# *Arcobacter skirrowii* (ATCC® 51132™)

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: *Arcobacter skirrowii* (ATCC® 51132™)

American Type Culture Collection  
PO Box 1549  
Manassas, VA 20108 USA  
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800.638.6597 or 703.365.2700  
Fax: 703.365.2750  
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## Description

**Designation:** LMG 6621 [449/80, CCUG 10374, CIP 103538, CIP 103588, DSM 7302]  
**Deposited Name:** *Arcobacter skirrowii* Vandamme et al.

## Propagation

### Medium

ATCC® Medium 1147: Brucella albimi broth with agar and NaCl  
ATCC® Medium 260: Trypticase soy agar/broth with defibrinated sheep blood

### Growth Conditions

**Temperature:** 35.0°C  
**Atmosphere:** Microaerophilic

### Propagation Procedure

1. Open vial according to enclosed instructions.
2. **Using a single tube of #1147 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 #260 agar slant and/or plate.**
5. Incubate tubes and plate at 35°C, under microaerophilic conditions, for 72 hours. Use an anaerobe jar with an active catalyst and a microaerophilic gas generator pack, or other acceptable method. Incubate slant with cap loose.

## Notes

Colonies on #260 agar are small, gray, entire, glistening, and smooth. This culture will grow aerobically. Cells are curved rods that display a corkscrew type motility. 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: 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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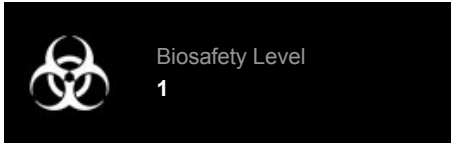
***Arcobacter skirrowii***  
**(ATCC® 51132™)**

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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