



Product Sheet

# *Colwellia psychrerythraea* (ATCC® BAA-681™)

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: *Colwellia psychrerythraea* (ATCC® BAA-681™)

## Description

**Designation:** 34H

**Deposited Name:** *Colwellia psychrerythraea* (D'Aoust and Kushner) Deming et al.

## Propagation

### Medium

ATCC® Medium 2: Marine agar 2216 or marine broth 2216

### Growth Conditions

**Temperature:** 4.0°C

**Atmosphere:** Aerobic

### Propagation Procedure

1. Open vial according to enclosed instructions.
2. Pre-chill all media. Work on ice or under refrigerated conditions.
3. Using a single tube of #2 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.
4. Aseptically transfer this aliquot back into the broth tube. Mix well.
5. Use several drops of the suspension to inoculate a #2 agar slant and/or plate.
6. Incubate the tubes and plate at 4 to 10°C for 48-72 hours.

## Notes

Colonies on #2 agar are entire, smooth, glistening, circular, low convex, and translucent. It is very important that this culture be kept between 4° to 10°C. The culture quickly loses viability if stored in a warmer environment. 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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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this

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## ***Colwellia psychrerythraea*** **(ATCC® BAA-681™)**

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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