



Product Sheet

# ***Vibrio alginus* (ATCC® 14390™)**

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: *Vibrio alginus* (ATCC® 14390™)

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:** 518 [NCMB 2073]  
**Deposited Name:** *Vibrio alginus* ZoBell and Upham

## **Propagation**

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

**Growth Conditions**  
**Temperature:** 26.0°C

## **Propagation Procedure**

1. Open vial according to enclosed instructions.
2. 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.
3. Aseptically transfer this aliquot back into the broth tube. Mix well.
4. **Incubate the broth tube for 48 to 72 hours at 26°C.**
5. Transfers can now be made to other tubes of broth, slants, and/or plates. This strain needs to establish good growth in the broth tube before additional passages are made. Additional incubation may be required for growth on solid medium.

## **Notes**

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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## **Disclaimers**

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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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