**Pseudoalteromonas undina**

(ATCC® 29660™)

Please read this FIRST

Biosafety Level: 1

**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: *Pseudoalteromonas undina* (ATCC® 29660™)

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**Description**

Designation: 272

Deposited Name: Alteromonas undina Chan et al.

**Propagation**

Medium

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

Growth Conditions

Temperature: 30.0°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. Use several drops of the suspension to inoculate a #2 agar slant and/or plate.
5. Incubate the tubes and plate at 30°C for 24 hours.

**Notes**

Colonies on #2 agar are smooth, entire, mucoid, and glistening with dark striations with some segments clear. Cells are motile, slightly curved, some swollen, rods occurring singly, in pairs or in clumps with one, two or three polar flagella.

Additional information on this culture is available on the ATCC® web site at [www.atcc.org](http://www.atcc.org).

**References**

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**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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Product Sheet

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