### Description

**Designation:** [IAM 12662, IFO 12985, NCIMB 302]  
**Deposited Name:** Pseudomonas carrageenovora Yaphe and Morgan

### Propagation

**Medium**  
ATCC® Medium 1575: Marine medium with kappa and lambda carrageenan  
ATCC® Medium 2: Marine agar 2216 or marine broth 2216

**Growth Conditions**  
**Temperature:** 22.0°C

**Propagation Procedure**
1. Open vial according to enclosed instructions.  
2. Using a single tube of #2 or 1575 broth (5 to 6 ml), withdraw approximately 0.5 to 1.0 ml with a Pasteur or 1.0 ml pipette. Rehydrate the pellet.  
3. Aseptically transfer this aliquot back into the broth tube. Mix well.  
4. Use several drops of the suspension to inoculate a slant, and/or plate  
5. Incubate the tubes and plate at the recommended temperature for 24 to 48 hours.

### Notes

Cells are typical straight rods that are found in singles or in pairs. On solid media they are circular, entire and translucent.

### 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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Product Sheet

*Pseudoalteromonas carrageenovora* (ATCC® 43555™)

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 carrageenovora* (ATCC® 43555™)