

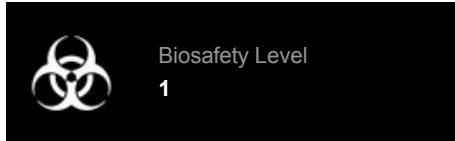


Product Sheet

Pseudoalteromonas

aurantia (ATCC® 33046™)

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: *Pseudoalteromonas aurantia* (ATCC® 33046™)

Description

Designation: CERBOM 208 [CIP 104220, NCMB 2052]

Deposited Name: *Alteromonas aurantia* Gauthier and Breittmayer

Propagation

Medium

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

Growth Conditions

Temperature: 25.0°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 pellet.
 3. Aseptically transfer this aliquot back into the broth tube. Mix well.
 4. Use several drops of the suspension to inoculate a #2 slant, and/or plate
 5. Incubate the tubes and plate at the recommended temperature for 24 to 48 hours.
 6. After growth has been achieved, additional transfers may be made or cells prepared for storage.
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Notes

Strain ATCC 33046 produces a polyanionic, autotoxic antibiotic that will rapidly kill the cells if allowed to accumulate in the medium. Culture must be transferred every 24 hours, or frozen stocks prepared.

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References

References and other information relating to this product are available online at 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

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confirmed to be accurate.

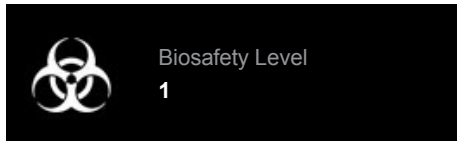
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