Pseudomonas fluorescens  
(ATCC® 31948™)

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: Pseudomonas fluorescens (ATCC® 31948™)

Description

Designation: A506 [A5-06]  
Deposited Name: Pseudomonas fluorescens Migula

Propagation

Medium

ATCC® Medium 1213: King medium B

Growth Conditions

Temperature: 28.0°C

Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of #1213 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 an additional broth tube, a #1213 agar slant and/or a plate.
5. Incubate all tubes and plate at 28°C for 24 hours.

Notes

Colonies on #1213 plates are small, circular, convex, smooth, and translucent, with a greenish-yellow diffusible pigment.

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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Additional information on this culture is available on the ATCC web site at www.atcc.org.

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