ATCC

Product Sheet

# *Streptomyces tenebrarius* (ATCC® 17921™)

**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: *Streptomyces tenebrarius* (ATCC® 17921™)

American Type Culture Collection
PO Box 1549
Manassas, VA 20108 USA
www.atcc.org

800.638.6597 or 703.365.2700
Fax: 703.365.2750
Email: Tech@atcc.org

*Or contact your local distributor*

## Description

**Designation:** A12253.1.6
**Deposited Name:** *Streptomyces tenebrarius* Higgens and Kastner

## Propagation

**Medium**
ATCC® Medium 185: Bennett's modified agar medium

**Growth Conditions**
**Temperature:** 37.0°C

**Propagation Procedure**
1. Open vial according to enclosed instructions.
**2. Using a single tube of #1877 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 #185 agar slant and/or plate.**
5. Incubate the tubes and plate at 37ºC for 7 to 10 days.

## Notes

Not a *Streptomyces*, contains meso-DAP.
No aerial mycelia observed, substrate is light brown.
Additional information on this culture is available on the ATCC web site at www.atcc.org.

## 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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## Disclaimers

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