



Product Sheet

Streptomyces wedmorensis (ATCC® 21239™)

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: *Streptomyces wedmorensis* (ATCC® 21239™)

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

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Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor

Description

Designation: MA-3269 [NRRL 3426]

Deposited Name: *Streptomyces wedmorensis* (Millard and Burr) Waksman

Propagation

Medium

ATCC® Medium 196: Yeast malt extract agar

Growth Conditions

Temperature: 26.0°C

Propagation Procedure

1. Open vial according to the enclosed instructions.
2. Using a single tube of ISP #1 broth (5 to 6 ml), withdraw approximately 0.5 ml 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 and mix well.
4. Use several drops of the cell suspension to inoculate a second tube of broth, a slant and/or a plate.
5. Incubate all tubes and plate at 26°C for two to five days.

Notes

Aerial mycelium is gray, substrate mycelium is yellow-brown. Spore chains are long and straight.

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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