Designation: X-15 [ATCC 19245, ATCC 23956, CBS 939.68, ETH 13471, ETH 20727, IFO 12908, IMRU 3602, ISP 5231, KCC S-0074, NRRL B-1559, PSA 83, RIA 1171]  
Deposited Name: Streptomyces rochei Berger et al.

Medium  
ATCC® Medium 196: Yeast malt extract agar

Growth Conditions  
Temperature: 26.0°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 #196 agar slant and/or plate.  
5. Incubate the tubes and plate at 26°C for 4-7 days.

Colonies on #196 agar produce aerial mycelia that are rough and dry, substrate mycelia are yellow/tan in color. Cells are flexuous.

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

References and other information relating to this product are available online at www.atcc.org.

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

*Streptomyces rochei*

(ATCC® 10739™)

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Please read this FIRST

Biosafety Level

1

Intended Use

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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 rochei* (ATCC® 10739™)