



Product Sheet

# ***Streptomyces sp.* (ATCC® 12629™)**

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 sp.* (ATCC® 12629™)

American Type Culture Collection  
PO Box 1549  
Manassas, VA 20108 USA  
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800.638.6597 or 703.365.2700  
Fax: 703.365.2750  
Email: [Tech@atcc.org](mailto:Tech@atcc.org)

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## **Description**

**Designation:** NRRL B-1707 [ATCC 25494, CBS 373.58, CBS 954.69, IFO 13082, IPV 1725, IPV 2012, ISP 5464, PSA 133, RIA 1274, S.A. Waksman 3631]

**Deposited Name:** *Streptomyces rubrireliculi* Waksman and Henrici

## **Propagation**

### **Medium**

ATCC® Medium 527: Inorganic salts starch agar (ISP Medium 4)

### **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 glass pipet. Rehydrate the pellet.
3. Transfer this aliquot back into the broth tube. Mix well.
4. Use several drops of the suspension to inoculate a second tube of broth, one or two slants and/or a plate.
5. Incubate all tubes and plate at 26°C for 7 days.

## **Notes**

On #527 agar, aerial mycelium is white and substrate mycelium is brown. No aerial spores are observed.

## **References**

References and other information relating to this product are available online at [www.atcc.org](http://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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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at [www.atcc.org](http://www.atcc.org)

Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).



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