



Product Sheet

# *Actinoplanes sp.* (ATCC® 33002™)

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: *Actinoplanes sp.* (ATCC® 33002™)

## Description

**Designation:** A/15104  
**Deposited Name:** *Actinoplanes sp.*

## 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 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 #527 agar slant and/or plate.**
5. Incubate the tubes and plate at 26°C for 7 to 10 days.
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## Notes

On #527 plates, aerial mycelia are absent. Substrate mycelia are orangish-brown.  
Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).  
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## 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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## Disclaimers

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reasonable effort is made to insure authenticity and reliability of strains on deposit, ATCC is not liable for damages arising from the misidentification or misrepresentation of cultures.

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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