



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

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