



Product Sheet

# *Saccharothrix tangerinus* (ATCC® BAA-481™)

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: *Saccharothrix tangerinus* (ATCC® BAA-481™)

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## Description

**Designation:** JCM 10302 [AS 4.1711, FERM P-16053, IFO 16184, MK27-91F2]  
**Deposited Name:** *Saccharothrix tangerinus* Kinoshita et al.

## Propagation

### Medium

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

### Growth Conditions

**Temperature:** 28.0°C

**Atmosphere:** Aerobic

### Propagation Procedure

- Using a single tube of #527 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.
- Aseptically transfer this aliquot back into the broth tube. Mix well.
- Use several drops of the suspension to inoculate a #527 agar slant and/or plate.
- Incubate the tubes and plate at 28°C for 3-7 days.

## Notes

On #527 plates aerial mycelium is abundant and white. Substrate mycelium is off-white.  
Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

## 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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