Product Sheet

**Saccharothrix tangerinus**

(ATCC® BAA-481™)

**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

1. Open vial according to enclosed instructions.
2. 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.
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 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 online 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).
Saccharothrix tangerinus  
(ATCC® BAA-481™)

Please read this FIRST

Storage Temp.  
2°C to 8°C

Biosafety Level  
1

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™)