Designation: IFO 13937 [CIP 104197, DSM 13885, GIFU 2397, HAMBI 2010, JCM 7514, KM 2397; NCTC 11032; CDC B4562, LMG 17325]

Deposited Name: Sphingomonas sanguis
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Medium
ATCC® Medium 3: Nutrient agar or nutrient broth

Growth Conditions
Temperature: 30.0°C

Propagation Procedure
1. Open vial according to enclosed instructions.
2. Using a single tube of #3 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 second tube of broth, a slant, and/or plate.
5. Incubate all tubes and plate at 30°C for 48 hours.

Colonies on #3 agar are circular, entire, smooth, opaque, and yellow.

Additional information on this culture is available on the ATCC web site at www.atcc.org.

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Biosafety Level

1

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Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: Sphingomonas sanguinis (ATCC® 51382™)