**Burkholderia plantarii**  
(ATCC® 43733™)

**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: *Burkholderia plantarii*  
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**Description**

**Designation:** NIAES 1723 [AZ 8201, ICMP 9424, JCM 5492]  
**Deposited Name:** *Pseudomonas plantarii* Azegami et al.

**Medium**

ATCC® Medium 1794: PPGA medium

**Growth Conditions**

**Temperature:** 30.0°C

**Propagation Procedure**

1. Open vial according to enclosed instructions.
2. From a single tube of #1794 broth (5 to 6 ml), withdraw approximately 0.5 to 1.0 ml with a Pasteur or 1.0 ml pipette and use to rehydrate the entire pellet.
3. Aseptically transfer the rehydrated pellet back into the broth tube. Mix well.
4. Use several drops of this suspension to inoculate an additional broth tube, an agar slant and/or plate.
5. Incubate the tubes and plate at 30°C for 24 hours.

Two colony types are found on #1794 plates: a) round, opaque, and yellow, with an irregular margin; and b) round, entire, and yellow, with an opaque margin, but translucent center.

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

**Notes**

References and other information relating to this product are available online at www.atcc.org.

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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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Please read this FIRST

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