



# ***Brevundimonas diminuta*** **(Leifson and Hugh)** **Segers et al.**

11568™

## **Description**

Type strain

**Strain designation:** DSM 7234 [CCEB 513, CCM 2657, CCTM 1850, CCUG 1427, CECT 317, CIP 63.27, HNCMB 173005, IAM 1513, IMET 10409, JCM 2788, LMG 2089, NCIB 9393, NCTC 8545, NRRL B-1496, R. Hugh 342, USCC 1337, VKM B-893]

**Deposited As:** *Pseudomonas diminuta* Leifson and Hugh

**Type strain:** Yes

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**Technical information:** ATCC Product Experience does not have technical information on patent deposits that are not produced or characterized by ATCC. Additional information can be found in the corresponding patent available from the patent holder or with the U.S. and/or international patent office.

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## **Storage Conditions**

**Product format:** Freeze-dried

**Storage conditions:** 2°C to 8°C

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## **Intended Use**

This product is intended for laboratory research use only. It is not intended for any

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animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

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## **BSL 1**

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ATCC highly recommends that appropriate personal protective equipment is always used when handling vials. For cultures that require storage in liquid nitrogen, it is important to note that some vials may leak when submersed in liquid nitrogen and will slowly fill with liquid nitrogen. Upon thawing, the conversion of the liquid nitrogen back to its gas phase may result in the vial exploding or blowing off its cap with dangerous force creating flying debris. Unless necessary, ATCC recommends that these cultures be stored in the vapor phase of liquid nitrogen rather than submersed in liquid nitrogen.

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## **Certificate of Analysis**

For batch-specific test results, refer to the applicable certificate of analysis that can be found at [www.atcc.org](http://www.atcc.org).

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## **Growth Conditions**

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Product Sheet

## **Medium:**

ATCC Medium 3: Nutrient agar or nutrient broth

**Temperature:** 26°C

**Atmosphere:** Aerobic

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## **Handling Procedures**

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 #3 agar slant and/or plate.
  5. Incubate the tubes and plate at 26°C for 24-48 hours.
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## **Notes**

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

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## **Material Citation**

If use of this material results in a scientific publication, please cite the material in the following manner: *Brevundimonas diminuta* (Leifson and Hugh) Segers et al. (ATCC 11568)

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## **References**

References and other information relating to this material are available at [www.atcc.org](http://www.atcc.org).

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