



Pantoea ananatis (Serrano) Mergaert et al.

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Description

Pantoea ananatis strain AJ 2189 [IAM 1600] is a whole-genome sequenced bacterium that was isolated in Japan from a rice paddy.

Strain designation: AJ 2189 [IAM 1600]

Deposited As: *Pseudomonas perlurida* Kellerman et al.

Type strain: No

Patent depository: This material was deposited with the ATCC Patent Depository to fulfill U.S. or international patent requirements. This material may not have been produced or characterized by ATCC. As an International Depository Authority (IDA) for patent deposits, ATCC is required to complete viability testing only at time of initial deposit of patent material. Patent deposits are made available on behalf of the Depositor when the pertinent U.S. or international patent is issued, but material may not be used to infringe the patent claims.

Patent number:

3,150,058

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.

Storage Conditions

Product format: Freeze-dried

Storage conditions: 2°C to 8°C

Intended Use

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

BSL 1

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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.

Growth Conditions

Medium:

ATCC Medium 3: Nutrient agar or nutrient broth

Temperature: 26°C

Atmosphere: Aerobic

Handling Procedures

1. Open vial.
 2. Rehydrate the entire pellet with approximately 0.5 mL of #3 broth. Aseptically transfer the entire contents to a 5-6 mL tube of # 3 broth. Additional test tubes can be inoculated by transferring 0.5 mL of the primary broth tube to these secondary tubes.
 3. Use several drops of the primary broth tube to inoculate a #3 plate and/or #3 agar slant.
 4. Incubate at 26°C for 48 hours.
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Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: *Pantoea ananatis* (Serrano) Mergaert et al. (ATCC 14536)

References

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

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