



Shouchella clausii **(Nielsen et al. 1995)** **Joshi et al.**

31084™

Description

Shouchella clausii strain M-29 is a bacterium that was isolated from soil.

Strain designation: M-29 [DSM 2525, FERM-P 2296]

Deposited As: *Bacillus* sp.

Type strain: No

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Storage Conditions

Product format: Freeze-dried

Storage conditions: 2°C to 8°C

Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

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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 542: Peptone-starch-carbonate medium

Temperature: 37°C

Atmosphere: Aerobic

Handling Procedures

1. Open vial.
 2. Using a single tube of #542 broth (5 to 6 ml), withdraw approximately 0.5 to 1.0 ml with a Pasteur or 1.0 ml pipette. Rehydrate 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 37°C for 24 to 48 hours.
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Notes

Young colonies are entire, glistening, smooth, and low convex. As the colonies age, they appear to spread becoming erose, and irregular.

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

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: *Shouchella clausii* (Nielsen et al. 1995) Joshi et al. (ATCC 31084)

References

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

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Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

Worldwide telephone: +1-703-365-2700

Email: tech@atcc.org or contact your local distributor