ATCC

Product Sheet

Zymomonas mobilis (ATCC® 35001™)

Please read this FIRST

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: *Zymomonas mobilis* (ATCC® 35001™)

American Type Culture Collection
PO Box 1549
Manassas, VA 20108 USA
www.atcc.org

800.638.6597 or 703.365.2700
Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor

Description

Designation: WR6 [FZ6]
Deposited Name: *Zymomonas mobilis* (Lindner) Kluyver and van Niel

Propagation

Medium
ATCC® Medium 1294: Medium A

Growth Conditions
Temperature: 30.0°C

Propagation Procedure
PROPAGATION PROCEDURE:
2. Using a single tube of #1294 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 #1294 agar slant and/or plate.

Notes

After 24-48 hours of incubation at 30ºC, growth is observed by turbidity in the broth tube. Colonies on plates are circular, white, smooth, glistening, entire, and convex with size variation.

References

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

Biosafety Level: 1

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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Disclaimers

This product is intended for laboratory research purposes only. It is not intended for use in humans.

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