



Product Sheet

Yersinia enterocolitica *subsp. enterocolitica* (ATCC® 51872™)

Please read this **FIRST**



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: *Yersinia enterocolitica subsp. enterocolitica* (ATCC® 51872™)

Description

Designation: WA-C

Deposited Name: *Yersinia enterocolitica* (Schleifstein and Coleman) Frederiksen

Propagation

Medium

ATCC® Medium 1065: LB Agar/Broth, Miller

Growth Conditions

Temperature: 26.0°C

Atmosphere: Aerobic

Propagation Procedure

1. Open vial according to enclosed instructions.
2. Using a single tube of the recommended 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 second tube of broth, a slant, and/or a plate.
5. Incubate all tubes and plate at 26°C. Growth should occur in 24 hours.

Notes

The subspecies name *Yersinia enterocolitica subsp. enterocolitica* (Schleifstein and Coleman 1939) Frederiksen 1964 is automatically created by the valid publication of *Yersinia enterocolitica subsp. paleoartica* Neubauer et al. 2000 [Rule 40d (formerly Rule 46)].

Colonies on #1065 plates are small, flat, circular, smooth, and opaque, with an entire margin. Cells are Gram-negative, motile rods.

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

References

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

Biosafety Level: 2

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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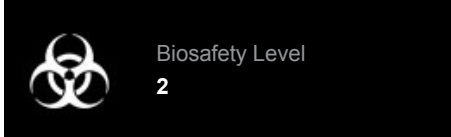
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