Designation: 37Y [NCDO 523, NCIB 8023, NRRL B-1118]
Deposited Name: Leuconostoc mesenteroides subsp. mesenteroides (Tsenkovskii) van Tieghem
Product Description: Type strain. McCleskey's Type F.

Propagation

Medium
ATCC® Medium 416: Lactobacilli MRS Agar/Broth

Growth Conditions
Temperature: 26°C
Atmosphere: Aerobic

Propagation Procedure
1. Open vial according to enclosed instructions or visit www.atcc.org for instructions.
2. Rehydrate the entire pellet with approximately 0.5 mL of #416 broth. Aseptically transfer the entire contents to a 5-6 mL tube of #416 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 #416 plate and/or #416 agar slant.
4. Incubate at 26°C for 24 to 48 hours.

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: 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: Leuconostoc mesenteroides subsp. mesenteroides (ATCC® 8293™)

ATCC Warranty
ATCC® products are warranted for 30 days from the date of shipment, and this warranty is valid only if the product is stored and handled according to the information included on this product information sheet. If the ATCC® product is a living cell or microorganism, ATCC lists the media formulation that has been found to be effective for this product. While other, unspecified media may also produce satisfactory results, a change in media or the absence of an additive from the ATCC recommended media may affect recovery, growth and/or function of this product. If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.

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

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.

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

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

*Leuconostoc mesenteroides subsp. mesenteroides* (ATCC® 8293™)

Please read this FIRST

Storage Temp.
- Frozen: -80°C or colder
- Freeze-Dried: 2°C to 8°C
- Live Culture: See Propagation Section

Biosafety Level 1

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Citation of Strain

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