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

**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™)

**Biosafety Level: 1**

**Description**

**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.

**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.

**Notes**

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.

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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at www.atcc.org.

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Product Sheet

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