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.

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

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

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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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.

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

**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™)