**Yersinia enterocolitica** subsp. *enterocolitica*, Strain NCTC 11175

**Catalog No. NR-212**
(Derived from ATCC® 700822™)

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**Contributor:**
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**Product Description:**
Bacteria Classification: Enterobacteriaceae, *Yersinia*
Agent: *Yersinia enterocolitica* subsp. *enterocolitica*¹ ²
Strain: NCTC 11175

**Material Provided:**
Each vial contains approximately 0.5 mL of bacterial culture in 0.5X Tryptic Soy Broth supplemented with 10% glycerol.

**Packaging/Storage:**
NR-212 was packaged aseptically, in screw-capped plastic cryovials. The product is provided frozen and should be stored at -60°C or colder immediately upon arrival. For long-term storage, the vapor phase of a liquid nitrogen freezer is recommended. Freeze-thaw cycles should be avoided.

**Growth Conditions:**

**Media:**
- Brain Heart Infusion Broth or Tryptic Soy Broth
- Tryptic Soy Agar or Sheep Blood Agar

**Incubation:**
- Temperature: ² 26°C
- Atmosphere: Aerobic

**Propagation:**
1. Keep vial frozen until ready for use; thaw slowly.
2. Transfer the entire thawed aliquot into a single tube of broth.
3. Use several drops of the suspension to inoculate an agar slant and/or plate.
4. Incubate the tubes and plate at 26°C for 24–48 hours.

**Citation:**
Acknowledgment for publications should read “The following reagent was obtained through the NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH: *Yersinia enterocolitica* subsp. *enterocolitica*, Strain NCTC 11175, NR-212.”

**Biosafety Level:** 2
Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the following publication: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, and National Institutes of Health. Biosafety in


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**References:**

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