**Product Information Sheet for NR-9582**

**Listeria marthii**, Strain FSL S4-965

**Catalog No. NR-9582**

For research only. Not for human use.

**Contributor:**
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**Manufacturer:**
BEI Resources

**Product Description:**

**Bacteria Classification:** Listeriaceae, Listeria  
**Species:** Listeria marthii  
**Strain:** FSL S4-965  
**Original Source:** Listeria marthii (L. marthii), strain FSL S4-965 was isolated from flowing river/stream water collected on October 21, 1998, in the Connecticut Hill Wildlife Management Area located in the Finger Lakes region of New York, USA.  
**Comment:** Listeria marthii (L. marthii) is a new species of Listeria that is named after Emeritus Professor Elmer H. Marth, for his contributions to L. monocytogenes research.

*L. marthii* is a Gram-positive, motile, non-spor-forming, aerobic to facultatively anaerobic, rod-shaped bacterium found in the natural environment.  

**Note:** If homogeneity is required for your intended use, please purify prior to initiating work.

**Packaging/Storage:**

NR-9582 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 Condition:**

**Media:**

Brain Heart Infusion broth or equivalent  
Tryptic Soy agar with 5% defibrinated sheep blood or Brain Heart Infusion agar or equivalent  
**Incubation:**

Temperature: 37°C  
Atmosphere: Aerobic

**Disclaimers:**

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References:

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