Genomic DNA from *Listeria monocytogenes*, Strain FSL J2-064

**Catalog No. NR-13354**

For research use only. Not for human use.

**Contributor:**
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**Product Description:**
Genomic DNA was obtained from a preparation of *Listeria monocytogenes* (L. monocytogenes), strain FSL J2-064.

*L. monocytogenes*, strain FSL J2-064 was isolated in April 1989 from a bovine abortion. The whole genome shotgun sequence of *L. monocytogenes* FSL J2-064 is available in draft form (GenBank: AAR00000000).

NR-13354 has been qualified for PCR applications by amplification of approximately 1500 bp of the 16S ribosomal RNA.

**Material Provided:**
Each vial contains 4 to 6 µg of bacterial genomic DNA in TE buffer (10 mM Tris-HCl and 1 mM EDTA, pH ~ 7.4). The concentration is shown on the Certificate of Analysis. The vial should be centrifuged prior to opening.

**Packaging/Storage:**
NR-13354 was packaged aseptically in screw-capped plastic cryovials. The product is provided frozen on dry ice and should be stored at -20°C or colder immediately upon arrival. Freeze-thaw cycles should be minimized.

**Citation:**
Acknowledgment for publications should read “The following reagent was obtained through the NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH: Genomic DNA from *Listeria monocytogenes*, Strain FSL J2-064, NR-13354.”

**Biosafety Level:** 1


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**References:**
1. Dr. Patrick McDonough, personal communication.

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