

Genomic DNA from *Listeria monocytogenes*, Strain F6900

Catalog No. NR-13344

For research use only. Not for human use.

Contributor and Manufacturer:

BEI Resources

Product Description:

Genomic DNA was obtained from a preparation of *Listeria monocytogenes* (*L. monocytogenes*), strain F6900.

Listeria monocytogenes (*L. monocytogenes*), strain F6900 was isolated in 1989 from a single case of human listeriosis linked to the consumption of processed meat in the United States. The complete genome of *L. monocytogenes*, strain F6900 has been drafted (GenBank: [AAJU02000000](http://www.ncbi.nlm.nih.gov/GenBank/AAJU02000000)).

NR-13344 has been qualified for PCR applications by amplification of approximately 1500 bp of the 16S ribosomal RNA gene.

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-13344 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 BEI Resources, NIAID, NIH: Genomic DNA from *Listeria monocytogenes*, Strain F6900, NR-13344."

Biosafety Level: 1

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 Microbiological and Biomedical Laboratories](#). 5th ed. Washington, DC: U.S. Government Printing Office, 2009; see www.cdc.gov/biosafety/publications/bmbl5/index.htm.

Disclaimers:

You are authorized to use this product for research use only. It is not intended for human use.

Use of this product is subject to the terms and conditions of the BEI Resources Material Transfer Agreement (MTA). The

MTA is available on our Web site at www.beiresources.org.

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References:

1. [Broad Institute *Listeria monocytogenes* Database](#)

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