

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 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](http://www.cdc.gov/biosafety/publications/bmbl5/index.htm). 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.

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

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References:

1. [Broad Institute *Listeria monocytogenes* Database](http://www.broadinstitute.org/annotation/genome/listeria_monocytogenes/Broad_Institute_Listeria_monocytogenes_Database)

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