

Product Information Sheet for NR-4207

Genomic DNA from *Campylobacter jejuni* subsp. *doylei*, Strain 093

Catalog No. NR-4207

For research use only. Not for human use.

Contributor:

ATCC®

Manufacturer:

BEI Resources

Product Description:

Genomic DNA was extracted from a preparation of *Campylobacter jejuni* (*C. jejuni*) subsp. *doylei*, strain 093.

C. jejuni subsp. *doylei*, strain 093 was isolated in 1986 from the feces of a young child with diarrhea in Australia.¹

NR-4207 has been qualified for PCR applications by amplification of approximately 1500 base pairs of the 16S ribosomal RNA gene.

Material Provided:

Each vial contains bacterial genomic DNA in buffer. The amount per vial, concentration and buffer composition are shown on the Certificate of Analysis. The vial should be centrifuged prior to opening.

Packaging/Storage:

NR-4207 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 *Campylobacter jejuni* subsp. *doylei*, Strain 093, NR-4207."

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:

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References:

1. Steele, T. W. and R. J. Owen. "*Campylobacter jejuni* subsp. *doylei* subsp. nov., a Subspecies of Nitrate-Negative *Campylobacters* Isolated from Human Clinical Specimens." *Int. J. Syst. Bacteriol.* 38 (1988): 316-318.

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