



Genomic DNA from *Citrobacter freundii*

8090D™

Description

Genomic DNA isolated from *Citrobacter freundii* (ATCC 8090). This whole-genome sequenced product can be used in PCR and other molecular biology applications.

Organism: *Citrobacter freundii* (Braak) Werkman and Gillen

Derived from: *Citrobacter freundii* [ATCC 13316, NCTC 9750] (ATCC 8090)

Genome sequenced strain: Yes

Type strain: Yes

Mass: 10 µg

Storage Conditions

Product format: Dried

Intended Use

This product is intended for laboratory research use only. It is not intended for any animal or human therapeutic use, any human or animal consumption, or any diagnostic use.

BSL 1

ATCC determines the biosafety level of a material based on our risk assessment as guided by the current edition of *Biosafety in Microbiological and Biomedical Laboratories (BMBL)*, U.S. Department of Health and Human Services. It is your responsibility to understand the hazards associated with the material per your organization's policies and procedures as well as any other applicable regulations as enforced by your local

or national agencies.

Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Handling Procedures

1. Rehydrate contents of vial with 1X TE or molecular grade H₂O.
 2. Place vial at 37°C for 1 hour or at 4°C overnight.
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Quality Control Specifications

Integrity: Integrity of DNA was determined by electrophoresis on a 1% agarose gel stained with ethidium bromide, and was found to be intact and of high molecular weight.

Notes

Genomic DNA isolated from bacteria is appropriate for PCR* and other molecular biology applications.

*The polymerase chain reaction (PCR) process is covered by patents owned by Hoffmann-LaRoche Inc. Use of the PCR process requires a license.

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Genomic DNA from *Citrobacter freundii* (ATCC 8090D)

References

References and other information relating to this material are available at www.atcc.org.

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