Genomic DNA from *Lactobacillus delbrueckii* subsp. *lactis* strain 39 E/K

8000D™

Description

Genomic DNA isolated from *Lactobacillus delbrueckii* subsp. *lactis* strain 39 E/K. This bacterial strain is also available as ATCC® 8000™.

Organism: *Lactobacillus delbrueckii* subsp. *lactis* (Orla-Jensen) Weiss et al.
Derived from: *Lactobacillus delbrueckii subsp. lactis* [39 E/K] (ATCC 8000)
Genome sequenced strain: Yes
Type strain: No
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 H_2O.
2. Place vial at 37°C for 1 hour or at 4°C overnight.

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 is appropriate for PCR and other molecular biology applications.

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: Genomic DNA from *Lactobacillus delbrueckii* subsp. *lactis* strain 39 E/K (ATCC 8000D)

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References

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

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