**Product Sheet** 

# Genomic DNA from Lactobacillus delbrueckii subsp. bulgaricus strain Lb-18

**BAA-365D**<sup>™</sup>

# Description

Genomic DNA isolated from *Lactobacillus delbrueckii* subsp. *bulgaricus* strain Lb-18. This bacterial strain is also available as ATCC Catalog No.: BAA-365<sup>™</sup>. **Organism:** *Lactobacillus delbrueckii* subsp. *bulgaricus* (Orla-Jensen) Weiss et al. **Derived from:** *Lactobacillus delbrueckii* subsp. *bulgaricus* Lb-18 (ATCC BAA-365) **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



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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

Centrifuge tube prior to opening to prevent loss of pelleted material

- 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



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following manner: Genomic DNA from *Lactobacillus delbrueckii* subsp. *bulgaricus* strain Lb-18 (ATCC BAA-365D)

### References

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

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# Revision

This information on this document was last updated on 2024-10-25



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