Genomic DNA from *Haloarcula quadrata* strain DSM 11927

700850D™

Description

Genomic DNA isolated from *Haloarcula quadrata* strain DSM 11927 (ATCC 700850). This product can be used in PCR and other molecular biology applications.

Organism: *Haloarcula quadrata* Oren et al.
Derived from: *Haloarcula quadrata* DSM 11927 [801030/1] (ATCC 700850)
Genome sequenced strain: Yes
Type strain: Yes
Mass: 10 µg

Storage Conditions

Product format: Frozen

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. Thaw the vial at room temperature and immediately place on ice. Avoid exposing the DNA to repeated freeze-thaw cycles as it may result in degradation of the DNA.
2. Gently mix the sample to ensure an even distribution of material.
3. Briefly centrifuge the tube before opening to ensure all liquid is at the bottom.

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 *Haloarcula quadrata* strain DSM 11927 (ATCC

References

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

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