



Genomic DNA from *Naegleria fowleri*

30174D™

Description

Genomic DNA isolated from *Naegleria fowleri* HB1.

Organism: *Naegleria fowleri* Carter

Derived from: *Naegleria fowleri* HB1 (ATCC 30174)

Type strain: No

Mass: 0.5 µg

Shipping information: Stored in 1X TE buffer

Storage Conditions

Product format: Frozen

Storage conditions: -20°C or colder

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.

Quality Control Specifications

Purity (A260/A280): 1.6 to 2.0

Integrity: Integrity of DNA was determined by electrophoresis on a 1.2% agarose gel stained with nucleic acid stain, and was found to be intact and of high molecular weight.

Functional tests: Functional activity was confirmed by PCR amplification of the 18S ribosomal RNA gene.

Identity: Identity confirmed by sequencing of 18S ribosomal RNA gene.

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 *Naegleria fowleri* (ATCC 30174D)

References

References and other information relating to this material are available at

www.atcc.org.

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Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

US telephone: 800-638-6597

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Product Sheet

Worldwide telephone: +1-703-365-2700

Email: tech@atcc.org or contact your local distributor
