



Genomic DNA from *Saccharomyces cerevisiae* strain BY4743

201390D-5™

Description

Genomic DNA isolated from *Saccharomyces cerevisiae* ATCC 4040005. This fungal strain is also available as ATCC® Catalog No.: 201390.

Organism: *Saccharomyces cerevisiae* Meyen ex E.C. Hansen

Derived from: *Saccharomyces cerevisiae* BY4743 [ATCC 4040005] (ATCC 201390)

Genome sequenced strain: Yes

Type strain: No

Mass: 5 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

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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

Integrity: Integrity of DNA was determined by electrophoresis on a 1% agarose gel

Notes

Genomic DNA isolated from fungi 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 *Saccharomyces cerevisiae* strain BY4743 (ATCC 201390D-5)

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

Worldwide telephone: +1-703-365-2700

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