



Genomic DNA from *Kluyveromyces lactis* NRRL Y-1140

8585D-5™

Description

Genomic DNA isolated from *Kluyveromyces lactis* NRRL Y-1140. This fungal strain is also available as ATCC Catalog No.: 8585.

Organism: *Kluyveromyces lactis* (Dombrowski) van der Walt

Derived from: *Kluyveromyces lactis* [61, type C, CBS 2359, CCRC 21716, DSM 70799, IFO 1267, NRRL Y-1140, VKPM Y-1174] (ATCC 8585)

Genome sequenced strain: Yes

Type strain: No

Mass: 5 µg

Shipping information: Stored in 1X TE buffer

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.

Quality Control Specifications

Purity (A260/A280): 1.7 to 2.0

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 *Kluyveromyces lactis* NRRL Y-1140 (ATCC 8585D-5)

References

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

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Product Sheet

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