



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

4034285™

Description

Strain designation: YDR451C BY4743, homozygous diploid [34285]

Deposited As: *Saccharomyces cerevisiae* Hansen, teleomorph

Type strain: No

Genotype: MATa/MATalpha his3delta1/his3delta1 leu2delta0/leu2delta0 lys2delta0/+ met15delta0/+ ura3delta0/ura3delta0 ydr451c::KanMX4/ydr451c::KanMX4

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

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ATCC highly recommends that appropriate personal protective equipment is always used when handling vials. For cultures that require storage in liquid nitrogen, it is important to note that some vials may leak when submersed in liquid nitrogen and will slowly fill with liquid nitrogen. Upon thawing, the conversion of the liquid nitrogen back to its gas phase may result in the vial exploding or blowing off its cap with dangerous force creating flying debris. Unless necessary, ATCC recommends that these cultures be stored in the vapor phase of liquid nitrogen rather than submersed in liquid nitrogen.

Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

Growth Conditions

Medium:

ATCC Medium 2241: YEPD with geneticin 200 mcg/ml

Temperature: 25°C

Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: *Saccharomyces cerevisiae* Meyen ex E.C. Hansen (ATCC 4034285)

References

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

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