



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

**MYA-454™**

## **Description**

**Strain designation:** DY5894

**Deposited As:** *Saccharomyces cerevisiae* Hansen, teleomorph

**Type strain:** No

**Mating type:** alpha

**Genotype:** MATalpha adh4::URA3 rpd3::LEU2 ade2 can1 his3 leu2 trp1 ura3

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## **Storage Conditions**

**Product format:** Frozen

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## **Intended Use**

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## **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.

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## **Certificate of Analysis**

For batch-specific test results, refer to the applicable certificate of analysis that can be found at [www.atcc.org](http://www.atcc.org).

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## **Growth Conditions**

### **Medium:**

ATCC Medium 1245: YEPD

**Temperature:** 25°C

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## **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 MYA-454)

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## **References**

References and other information relating to this material are available at [www.atcc.org](http://www.atcc.org).

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## Revision

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## Contact Information

ATCC

10801 University Boulevard

Manassas, VA 20110-2209

USA

***Saccharomyces cerevisiae* Meyen ex E.C. Hansen**  
MYA-454

Product Sheet

US telephone: 800-638-6597

Worldwide telephone: +1-703-365-2700

Email: [tech@atcc.org](mailto:tech@atcc.org) or contact your local distributor

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