ATCC

Product Sheet

Yarrowia lipolytica (ATCC® 18944™)

Please read this FIRST

Biosafety Level
1

Intended Use

This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: *Yarrowia lipolytica* (ATCC® 18944™)

American Type Culture Collection
PO Box 1549
Manassas, VA 20108 USA
www.atcc.org

800.638.6597 or 703.365.2700
Fax: 703.365.2750
Email: Tech@atcc.org

Or contact your local distributor

Description

Strain Designation: NRRL YB-423-12 [CBS 6124.2, IFO 1551, IGC 4161, JCM 2305, VKM Y-2016, Z30]
Deposited Name: *Endomycopsis lipolytica* Wickerham et al., teleomorph

Propagation

ATCC® Medium 200: YM agar or YM broth

Growth Conditions
Temperature: 24.0°C

Recommended Procedure
1. Open vial according to enclosed instructions.
2. From a single test tube of sterile distilled water (5 to 6 ml), withdraw approximately 0.5 to 1.0 ml with a sterile pipette and apply directly to the pellet. Stir to form a suspension.
3. Aseptically transfer the suspension back into the test tube of sterile distilled water.
4. Let the test tube sit at room temperature (25°C) undisturbed for at least 2 hours; overnight rehydration is recommended.
5. Mix the suspension well. Use several drops to inoculate recommended solid or liquid medium.
6. Incubate at recommended temperature.

Isolation

derived from ATCC 18942

References

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

Biosafety Level: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the current publication of the *Biosafety in Microbiological and Biomedical Laboratories* from the U.S. Department of Health and Human Services Centers for Disease Control and Prevention and National Institutes for Health.

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Additional information on this culture is available on the ATCC web site at www.atcc.org.
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