ATCC

Product Sheet

Pleurotus pulmonarius (ATCC® MYA-18™)

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: *Pleurotus pulmonarius* (ATCC® MYA-18™)

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: MUCL 29757 [IJFM A577]
Deposited Name: *Pleurotus sajor-caju* (Fries) Singer, teleomorph

Propagation

ATCC® Medium 336: Potato dextrose agar (PDA)

Growth Conditions
Temperature: 25.0°C

Recommended Procedure

Frozen ampoules packed in dry ice should either be thawed immediately or stored in liquid nitrogen vapor. If liquid nitrogen storage facilities are not available, frozen ampoules may be stored at or below -70°C for approximately one week. **Do not under any circumstance store frozen ampoules at refrigerator freezer temperatures (generally -20°C).** Storage of frozen material at this temperature may result in the death of the culture.

1. To thaw a frozen ampoule, place in a **30°C** water bath, until just thawed (approximately **4 minutes**). Immerse the ampoule just enough to cover the frozen material. Do not agitate the ampoule.
2. Immediately after thawing, aseptically transfer the contents of the vial onto appropriate solid or liquid medium.
3. Incubate cultures at recommended temperature.

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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