An ampoule containing viable cells (may include spores and mycelia) suspended in cryoprotectant.

Incubate the inoculum/strain at the temperature and conditions recommended. Inspect for growth of 

To thaw a frozen ampoule, place in a 

Typical aerobic organisms are packed in dry ice should either be thawed immediately or stored in liquid nitrogen. 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 will result in the death of the culture.

1. To thaw a frozen ampoule, place in a 25°C to 30°C water bath, until just thawed (approximately 5 minutes). Immure the ampoule just enough to cover the frozen material. Do not agitate the ampoule.
2. Immediately after thawing, wipe down ampoule with 70% ethanol and aseptically transfer 50 µL (or any amount desired up to all) of the content onto a plate or broth with medium recommended.
3. Incubate the inoculum/strain at the temperature and conditions recommended. Inspect for growth of the inoculum/strain regularly. The sign of viability is noticeable typically after 1-2 days of incubation. However, the time necessary for significant growth will vary from strain to strain.

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner:

Cutaneotrichosporon oleaginosum (ATCC® 20509™)

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: Cutaneotrichosporon oleaginosum (ATCC® 20509™)

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

Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: Cutaneotrichosporon oleaginosum (ATCC® 20509™)

Intended Use

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

Recommended Procedure

Frozen ampoules packed in dry ice should either be thawed immediately or stored in liquid nitrogen. 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 will result in the death of the culture.

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Notes

Deposited as Candida curvata; produces single-cell protein (SCP); degrades whey.

Additional, updated information on this product may be available on the ATCC® web site at www.atcc.org.
D1D2 region of the 28S ribosomal RNA gene
CATATCAATAAGCGGAGGAAAAGAAACTAACAAGGATTCCCTTAGTAACGGCGAGTGAACCGGGAA
AAGCTCAAATTGTAATCTGGCTGTCTTCGATAGTCCGAGTTGTAATCTATAGACGTGTTTTCCGTGCTG
GACCGTATCTAAGTCCCTTGGAACAGGGTATCAAAGAGGGTGACAATCCCGTGCTTGATACGACCAC
AGTGCTCTGTGATACACGTTCTACGAGTCGAGTTGTTTGGGAATGCAGCTCAAAATGGGTGGTAAATTC
CATCTAAAGCTAAATATTGGCGAGAGACCGATAGCGAACAAGTACCGTGAGGGAAAGATGAAAAGC
ACTTTGGAAAGAGAGTTAAACAGTACGTGAAATTGTTGAAAGGGAAACGATTGAAGTCAGTCGTGTT
CTTCAGATTCAGCTGGTTCTTCCAGTCTACTTCTGTGGAACGGGTCAACATCAGTTTTGTCCGGTGGATA
AAGGTAGTAGGAATGTGACTCCCCGGAGTGTTATAGCCTATTATTGCATACACTGGGTGAGACTGA
GGACTGCAGCTCGCCTTTTGGCCGGTCTTCGGACACGTTCGAGCTTAGGATGTTGACATAATGGCTTTA
AACGACCCGTC

Dairy plant

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

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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Disclaimers

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Please see the enclosed Material Transfer Agreement (MTA) for further details regarding the use of this product. The MTA is also available on our Web site at www.atcc.org

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

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