An ampoule containing viable cells (may include spores and mycelia) suspended in cryoprotectant. Immerse the ampoule just sufficient to cover the frozen material. Do not agitate the ampoule.

**Growth Conditions**

| Temperature | 24°C to 26°C |

**Atmosphere:** Typical aerobic

**Recommended Procedure**

1. To thaw a frozen ampoule, place in a water bath, until just thawed (approximately 5 minutes). Immerse the ampoule just sufficient 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.

**DNA Sequence**

18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, complete sequence; and 26S ribosomal RNA gene, partial sequence (including the D1D2 region). However, the time necessary for significant growth will vary from strain to strain.

**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
AAGCTCAAATTTGTAATCTGGCTGTCTTCGATAGTCCGAGTTGTAATCTATAGACGTGTTTTCCGTGCTG
GACCGTATCTAAGTCCCTTGGAACAGGGTATCAAAGAGGGTGACAATCCCGTGCTTGATACGACCACC
AGTGCTCTGTGATACACGTTCTACGAGTCGAGTTGTTTGGGAATGCAGCTCAAAATGGGTGGTAAATTC
CATCTAAAGCTAAATATTGGCGAGAGACCGATAGCGAACAAGTACCGTGAGGGAAAGATGAAAAGC
ACTTTGGAAAGAGAGTTAAACAGTACGTGAAATTGTTGAAAGGGAAACGATTGAAGTCAGTCGTGTT
CTTCAGATTCAGCTGTGGTTTCTCCATCTACTTCTGTGGAACGGGTCAACATCAGTTTTGTCCGGTGGATA
AAGGTAGTAGGAATGTGACTCCCCCGGGAGTGTTATAGCCTATTATTGCATACACTGGGTGAGACTGA
GGACTGCAGCTCGCCTTTTGGCCGGTCTTCGGACACGTTCGAGCTTAGGATGTTGACATAATGGCTTTA
AACGACCCGTC

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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