**Product Sheet**

Candida viswanathii
(ATCC® 20336™)

**Description**

**Strain Designation:** PK 233 [NCYC 997, pK233]

**Deposited Name:** Candida tropicalis (Castellani) Berkhout

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

**Storage Temp.**

Frozen: -80°C or colder

**Freeze-Dried:** 2°C to 8°C

**Live Culture:** See Propagation Section

**Propagation**

The information recommended in this section is to assist users in obtaining living culture(s) for their studies. The recommendation does not imply that the conditions or procedures provided below are optimum. Experienced researchers may initiate the growth of a culture in their own way.

**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.

1. To thaw a frozen ampoule, place in a 25°C to 30°C 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 at least 50 μL (or 2-3 agar cubes) of the content onto a plate or broth with medium recommended.

3. Incubate the inoculum/strain at the temperature and conditions recommended.

4. Inspect for growth of the inoculum/strain regularly. The sign of viability is noticeable typically after 3-4 days of incubation. However, the time necessary for significant growth will vary from strain to strain.

**Growth Conditions**

**Temperature:** 20°C to 25°C

**Atmosphere:** Typical aerobic

**Notes**

No special notes.

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

**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.

**Citation of Strain**

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: Candida viswanathii (ATCC® 20336™)
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