van der Walt et al. (5 to 6 mL), withdraw approximately 0.5 to 1.0 mL. Mix the suspension well. Use several drops (or make dilutions if desired) to inoculate recommended

Inspect for growth of the inoculum/strain regularly. The sign of viability is noticeable typically after 1 to 2 days of incubation. However, the time necessary for significant growth will vary from strain to strain.

Colony and Cell Morphology: After 3 days in YM broth at 25°C, the cells are globose to subglobose, 3-5 µm, and occur singly or in pairs. After 14 days on cornmeal agar at 25°C, pseudohyphae are not present. Aerobic growth is white, butyrous, smooth and with an entire margin.

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 geochares (ATCC® 36852™)

DNA Sequence
18S ribosomal RNA gene, partial sequence; internal transcribed spacer 1, 5.8S ribosomal RNA gene, and internal transcribed spacer 2, partial sequence; and 28S ribosomal RNA gene, partial sequence.

D1D2 region of the 26S ribosomal RNA gene
Isolation

Grassland soil; South Africa

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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Isolation

Grassland soil; South Africa

References

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