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# Candida rugosa

National Cancer Institute

## Source

National Cancer Institute. *Candida rugosa*. NCI Thesaurus. Code C114254.

A dimorphic yeast in the phylum Ascomycota. This species is ovoid, ellipsoidal or cylindrical shaped, and forms pseudohyphae. The lipase produced by this yeast is used commercially in biotransformation to catalyze hydrolysis reactions, especially for the production of ricinoleic acid. *C. rugosa* is also a human pathogen and can cause fungemia, with reduced susceptibility to the azole antifungal agents.