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Wickerhamomyces anomalus

National Cancer Institute

Source

National Cancer Institute. *Wickerhamomyces anomalus*. NCI Thesaurus. Code C114262.

A yeast in the phylum Ascomycota. This species is spheroidal to elongate shaped, forms pseudohyphae and produces hat-shaped ascospores, can grow anaerobically, ferments glucose and sucrose, assimilates glucose, galactose, fructose, raffinose and mannose but not formic acid and methanol, and utilizes nitrate and urea. *W. anomalus* is used in food and feed processing and functions as a biopreservation agent, phytase producer, and for folate biofortification. It is also the causative agent of opportunistic mycoses that develop in immunocompromised individuals as well as neonates.