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Mycobacterium mucogenicum

National Cancer Institute

Source

National Cancer Institute. *Mycobacterium mucogenicum*. NCI Thesaurus. Code C125636.

A species of nonpigmented, nonmotile, and weakly Gram-positive bacteria in the family Mycobacteriaceae. *M. mucogenicum* has been identified as a water contaminant in hospitals and infection is associated with clinical diseases in both immunocompromised and immunocompetent individuals. The species is tolerant to disinfection by chlorination and extreme temperatures, and to traditional antimycobacterial agents, but is susceptible to amikacin, imipenem, ceftazidime, clarithromycin, ciprofloxacin, the new fluoroquinolones, and trimethoprim/sulfamethoxazole.