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Shewanella putrefaciens

National Cancer Institute

Source

National Cancer Institute. *Shewanella putrefaciens*. NCI Thesaurus. Code C86743.

A species of facultatively anaerobic, Gram negative, rod shaped bacteria assigned to the phylum Proteobacteria. This species can reduce metals including iron, manganese and uranium to produce energy. *S. putrefaciens* is found in marine environments and is a pathogen that can cause bacteremia, biliary tract infection, peritonitis, empyema, and various skin and soft tissue infections.