

# Download Proteus Vulgaris Motility

Proteus vulgaris is a rod-shaped, nitrate-reducing, indole+ and catalase-positive, hydrogen sulfide-producing, Gram-negative bacterium that inhabits the intestinal tracts of humans and animals. Proteus mirabilis is a Gram-negative, facultatively anaerobic, rod-shaped bacterium. It shows swarming motility and urease activity. P. mirabilis causes 90% of all Proteus infections in humans. MICROBIOLOGY. Proteus is a member of the Enterobacteriaceae family. The genus of Proteus consists of motile, aerobic and facultatively anaerobic, Gram-negative rods. Microbiology 205 ^ ] v P Æ Ä Å Æ Major Unknown Report Suzanne Ricca - Lab #22 Gram (+) Unknown #13 – Bacillus subtilis Gram (-) Unknown #13 – Proteus mirabilis