

Proteus mirabilis, Strain 927889

Catalog No. NR-56700

Product Description:

Proteus mirabilis (*P. mirabilis*), strain 927889 was isolated in 2013 from a urine sample from a 79-year-old male in Greece. It was deposited as resistant to amikacin, ceftazidime, ceftriaxone, ciprofloxacin, imipenem and levofloxacin. NR-56700 was produced by inoculation of the deposited material into Tryptic Soy broth and grown for 1 day at 37°C in an aerobic atmosphere. The material from the initial growth was passaged in Tryptic Soy broth for 1 day at 37°C in an aerobic atmosphere to produce this lot. Quality control testing was completed under propagation conditions unless otherwise noted.

Lot: 70058243

Manufacturing Date: 24MAR2017

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology Motility (wet mount)	Gram-negative rods Report results Report results	Gram-negative rods Undulate, irregular, raised, smooth, translucent and glistening Motile
Genotypic Analysis Sequencing of 16S ribosomal RNA gene	Consistent with <i>P. mirabilis</i>	Consistent with <i>P. mirabilis</i>
Purity (post-freeze) 7 days at 37°C in an aerobic atmosphere on Tryptic Soy agar with 5% defibrinated sheep blood	Growth consistent with expected colony morphology	Growth consistent with expected colony morphology
Viability (post-freeze)	Growth	Growth

/Sonia Bjorum Brower/

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18 OCT 2023

Technical Manager or designee, ATCC Federal Solutions

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