

***Klebsiella pneumoniae*, Strain 868968**

Catalog No. NR-56624

Product Description:

Klebsiella pneumoniae (*K. pneumoniae*), strain 868968 was isolated in 2012 from a urine sample of a 65-year-old male in Belgium. It was deposited as resistant to aztreonam, cefepime, ceftazidime, ceftriaxone, ciprofloxacin, colistin, colistin/P80, doripenem, imipenem, levofloxacin, meropenem and piperacillin/tazobactam. NR-56624 was produced by inoculation of the deposited material into Tryptic Soy broth and grown for 1 day at 37°C in an aerobic atmosphere. Broth inoculum was added to Tryptic Soy agar kolles, which were grown 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: 70063879

Manufacturing Date: 26SEP2019

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology Motility (wet mount)	Gram-negative rods Report results Report results	Gram-negative rods Circular, entire, low convex and opaque Non-motile
Genotypic Analysis Sequencing of 16S ribosomal RNA gene	Consistent with <i>K. pneumoniae</i>	Consistent with <i>K. pneumoniae</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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26 OCT 2023

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