

***Acinetobacter baumannii*, Strain 874392**

Catalog No. NR-56583

Product Description:

Acinetobacter baumannii (*A. baumannii*), strain 874392 was isolated in 2012 from a urine sample of a 48-year-old male in Russia. It was deposited as resistant to amikacin, cefepime, ceftazidime, ceftriaxone, ciprofloxacin, imipenem, levofloxacin, meropenem and piperacillin/tazobactam. NR-56583 was produced by inoculation of the deposited material into Tryptic Soy broth and grown for 6 days at 37°C in an aerobic atmosphere. Broth inoculum was added to Tryptic Soy agar kolle, which was 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: 70060556

Manufacturing Date: 07NOV2019

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology Motility (wet mount)	Gram-negative coccobacillus Report results Report results	Gram-negative coccobacillus Circular, low convex, entire, opaque and cream Non-motile
Genotypic Analysis Sequencing of 16S ribosomal RNA gene	Consistent with <i>A. baumannii</i>	Consistent with <i>A. baumannii</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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28 NOV 2023

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