

Enterobacter asburiae, Strain 872263

Catalog No. NR-56591

Product Description:

Enterobacter asburiae (*E. asburiae*), strain 872263 was isolated in 2012 from a wound sample of a 77-year-old female in Thailand. It was deposited as resistant to cefepime, ceftazidime, ceftazidime/ avibactam, ceftriaxone, ciprofloxacin, doripenem, imipenem and meropenem. NR-56591 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 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: 70061601

Manufacturing Date: 27NOV2019

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology 1 day at 37°C in an aerobic atmosphere on Tryptic Soy agar Motility (wet mount)	Gram-negative rods Report results Report results	Gram-negative rods Circular, low convex, entire and opaque Motile
Genotypic Analysis Sequencing of 16S ribosomal RNA gene	Consistent with <i>E. asburiae</i>	Consistent with <i>E. asburiae</i>
Purity (post-freeze) 7 days at 37°C in an aerobic atmosphere on Tryptic Soy agar	Growth consistent with expected colony morphology	Growth consistent with expected colony morphology
Viability (post-freeze)	Growth	Growth

/Sonia Bjorum Brower/

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12 FEB 2024

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