

Enterobacter cloacae*, Strain 951078*Catalog No. NR-56593****Product Description:**

Enterobacter cloacae (*E. cloacae*), strain 951078 was isolated in 2013 from a wound sample of a 64-year-old female in Kuwait. It was deposited as resistant to aztreonam, cefepime, ceftazidime, ceftazidime/avibactam, ceftriaxone, doripenem, imipenem, meropenem and piperacillin/tazobactam. NR-56593 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: 70061602**Manufacturing Date: 27NOV2019**

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology 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. cloacae</i>	Consistent with <i>E. cloacae</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

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07 SEP 2023

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