

***Klebsiella oxytoca*, Strain 957532**

**Catalog No. NR-56610**

**Product Description:**

*Klebsiella oxytoca* (*K. oxytoca*), strain 957532 was isolated in 2013 from a wound sample of a 52-year-old male in South Korea. It was deposited as resistant to amikacin, aztreonam, cefepime, ceftazidime, ceftriaxone, ciprofloxacin, levofloxacin and piperacillin/tazobactam. NR-56610 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: 70055876**

**Manufacturing Date: 29AUG2019**

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

/Sonia Bjorum Brower/

Sonia Bjorum Brower

03 AUG 2023

Technical Manager or designee, ATCC Federal Solutions

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

ATCC® is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.

