

## Certificate of Analysis for NR-56611

## Klebsiella pneumoniae, Strain 1040205

## Catalog No. NR-56611

## **Product Description:**

Klebsiella pneumoniae (K. pneumoniae), strain 1040205 was isolated in 2013 from the urine sample of a 79-year-old male in Japan. It was deposited as resistant to ceftazidime and ceftriaxone. NR-56611 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: 70055885 Manufacturing Date: 05SEP2019

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

/Sonia Bjorum Brower/ Sonia Bjorum Brower

19 SEP 2023

Technical Manager or designee, ATCC Federal Solutions

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