

**Parvimonas micra, Strain CC57A**

**Catalog No. HM-1052**

**Product Description:**

*Parvimonas micra* (*P. micra*), strain CC57A was isolated in October 2010 from colonic biopsy tissue of a human subject in Victoria, British Columbia, Canada. Previously referred to as *Peptostreptococcus micros*, this bacterium has been reclassified and the designation on the vial label refers to the old nomenclature. HM-1052 lot 70054628 was produced by the inoculation of BEI Resources seed lot 63585543 into Modified Reinforced Clostridial broth and incubated for 4 days at 37°C in an anaerobic atmosphere (< 5% O<sub>2</sub>; Remel™ Pack-Anaero™). Broth inoculum was added to Tryptic Soy agar with 5% defibrinated sheep blood kolles, which were grown for 4 days at 37°C in an anaerobic atmosphere to produce this lot. Quality control testing was completed under propagation conditions unless otherwise noted.

Note: Quality control of HMP material is only performed to demonstrate that the material distributed by BEI Resources is identical to the deposited material. It should not be considered a complete characterization of the deposited organism.

**Lot: 70054628**

**Manufacturing Date: 12AUG2022**

TEST	SPECIFICATIONS	RESULTS
<b>Phenotypic Analysis</b> Cellular morphology Colony morphology  Motility (wet mount) Catalase	Gram-negative diplococci Report results  Report results Report results	Gram-positive cocci Circular, convex, entire, smooth and white  Non-motile Negative
<b>Genotypic Analysis</b> Sequencing of 16S ribosomal RNA gene (~ 1470 base pairs)	≥ 99% identical to the depositor's sequence Consistent with <i>P. micra</i>	99.9% identical to the depositor's sequence Consistent with <i>P. micra</i>
<b>Purity (post-freeze)</b> Anaerobic 7 days at 37°C on Tryptic Soy agar with 5% defibrinated sheep blood Aerobic with 5% CO <sub>2</sub> 7 days at 37°C on Tryptic Soy agar with 5% defibrinated sheep blood	Growth consistent with expected colony morphology  No growth	Growth consistent with expected colony morphology  No growth
<b>Viability (post-freeze)</b>	Growth	Growth

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