

Bacteroides dorei, Strain CL02T00C15

Catalog No. HM-717

Product Description: *Bacteroides dorei* (*B. dorei*), strain CL02T00C15 was isolated from healthy adult human feces in Boston, Massachusetts, USA.

Lot^{1,2}: 62251372

Manufacturing Date: 17JAN2014

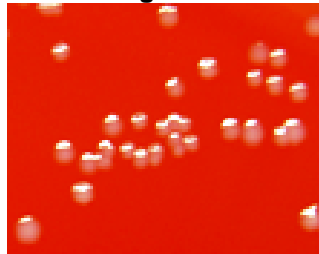
TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ³ Motility (wet mount)	Gram-negative rods Report results Report results	Gram-negative rods Circular, low convex, entire, smooth and gray (Figure 1) Non-motile
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 900 base pairs)	≥ 99% identical to GenBank: AGXH01000065 (<i>B. dorei</i> , strain CL02T00C15)	≥ 99% identical to GenBank: AGXH01000065 (<i>B. dorei</i> , strain CL02T00C15)
Viability (post-freeze)³	Growth	Growth

¹Quality 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.

²*B. dorei*, strain CL02T00C15 was deposited by Laurie E. Comstock, PhD, Associate Microbiologist, Department of Medicine, Channing Laboratory, Brigham and Women's Hospital, Harvard Medical School, Boston, Massachusetts. HM-717 was produced by inoculation of the deposited material into Modified Chopped Meat medium and incubated for 47 hours at 37°C in an anaerobic atmosphere (80% N₂: 20% CO₂). The material from the initial growth was passaged once in Modified Chopped Meat medium for 47 hours at 37°C in an anaerobic atmosphere to produce this lot. Purity of this lot was assessed for 7 days under propagation conditions.

³44 hours at 37°C and anaerobic atmosphere on Tryptic Soy agar with 5% defibrinated sheep blood

Figure 1



Date: 14 MAR 2014

Signature: 

Title: Technical Manager, BEI Authentication or designee

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