

Bacteroides fragilis, Strain CL07T00C01

Catalog No. HM-709

Product Description: *Bacteroides fragilis* (*B. fragilis*), strain CL07T00C01 was isolated from healthy adult feces in Boston, Massachusetts, USA.

Lot^{1,2}: 61554745

Manufacturing Date: 14FEB2013

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ³	Report results Report results	Gram-negative rods Circular, convex, entire, smooth and gray (Figure 1)
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 900 base pairs)	≥ 99% identical to GenBank: AGXM01000009 (<i>B. fragilis</i> , strain CL07T00C01)	≥ 99% identical to GenBank: AGXM01000009 (<i>B. fragilis</i> , strain CL07T00C01)
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. fragilis*, strain CL07T00C01 was deposited by Laurie E. Comstock, Ph.D., Associate Microbiologist, Department of Medicine, Channing Laboratory, Brigham and Women's Hospital, Harvard Medical School, Boston, Massachusetts. HM-709 was produced by inoculation of the deposited material into Modified Reinforced Clostridial Broth (ATCC[®] medium 2107) and incubated for 24 hours at 37°C in an anaerobic atmosphere (80% N₂:10% CO₂:10% H₂). The material from the initial growth was passaged once in Modified Reinforced Clostridial Broth for 24 hours at 37°C in an anaerobic atmosphere to produce this lot.

³48 hours at 37°C and anaerobic atmosphere (80% N₂:10% CO₂:10% H₂) on Tryptic Soy Agar with 5% defibrinated sheep blood

Figure 1



Date: 22 MAY 2013

Signature:

Title: Technical Manager, BEI Authentication or designee

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