

Bacteroides sp., Strain 1_1_30

Catalog No. HM-22

Product Description: *Bacteroides* sp., strain 1_1_30 was isolated in 2007 from healthy biopsy tissue taken from the colon of a patient undergoing a colon cancer screen procedure in Calgary, Alberta, Canada.

Lot^{1,2}: 61775872

Manufacturing Date: 07JUN2013

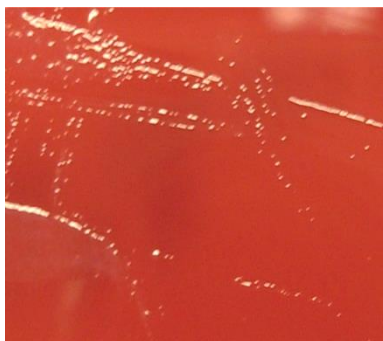
| TEST | SPECIFICATIONS | RESULTS |
|--|--|--|
| Phenotypic Analysis Cellular morphology Colony morphology ³ | Report results Report results | Gram-negative rods Circular, entire, translucent and smooth (Figure 1) |
| Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 670 base pairs) | ≥ 99% identical to GenBank: ADCL01000128 (<i>Bacteroides</i> sp., strain 1_1_30) | ≥ 99% identical to GenBank: ADCL01000128 (<i>Bacteroides</i> sp., strain 1_1_30) |
| 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*Bacteroides* sp., strain 1_1_30 was deposited by Professor Emma Allen-Vercoe, Department of Molecular and Cellular Biology, University of Guelph, Guelph, Ontario, Canada. HM-22 was produced by inoculation of the deposited material into Modified Reinforced Clostridial broth and incubated for 48 hours at 37°C in an anaerobic atmosphere (90% N₂:5% CO₂:5% H₂). The material from the initial growth was passaged once in Reinforced Clostridial broth for 48 hours at 37°C in an anaerobic atmosphere to produce this lot.

³48 hours at 37°C in an anaerobic atmosphere on Tryptic Soy agar with 5% defibrinated sheep blood

Figure 1



Date: 29 JUL 2013

Signature:

Title: Technical Manager, BEI Authentication or designee

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