

***Klebsiella* sp., Strain 4_1_44FAA**

Catalog No. HM-223

Product Description: *Klebsiella* sp., strain 4_1_44FAA was isolated from healthy biopsy tissue from the gut of a 25-year-old male patient with Crohn's disease.

Lot^{1,2}: 59737532

Manufacturing Date: 09FEB2011

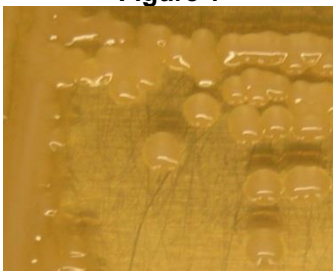
TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ³	Report results Report results	Gram-negative rod Circular, entire, convex and cream (Figure 1)
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 1440 base pairs)	≥ 99% identical to GenBank: ACWO01000139 (<i>Klebsiella</i> sp., strain 4_1_44FAA)	≥ 99% identical to GenBank: ACWO01000139 (<i>Klebsiella</i> sp., strain 4_1_44FAA)
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*Klebsiella* sp., strain 4_1_44FAA was deposited by Professor Emma Allen-Vercoe, Department of Molecular and Cellular Biology, University of Guelph, Guelph, Ontario, Canada. The deposited material was inoculated into Tryptic Soy Broth and incubated for 24 hours at 37°C in an aerobic atmosphere. Broth inoculum was added to Kolles which were grown 24 hours at 37°C to produce this lot.

³24 hours at 37°C in an aerobic atmosphere on Tryptic Soy Agar

Figure 1



Date: 22 MAY 2012

Signature:

Title:

Technical Manager, BEI Authentication or designee

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