

***Veillonella* sp., Strain 3\_1\_44**

**Catalog No. HM-64**

**Product Description:** *Veillonella* sp., strain 3\_1\_44 was isolated from biopsy tissue taken from the descending colon of a 25-year-old male patient with remittent Crohn's disease in Calgary, Alberta, Canada in 2007.

**Lot<sup>1,2</sup>: 60726903**

**Manufacturing Date: 02MAR2012**

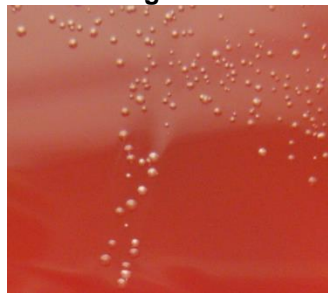
TEST	SPECIFICATIONS	RESULTS
<b>Phenotypic Analysis</b> Cellular morphology Colony morphology <sup>3</sup>	Report results Report results	Gram-negative cocci Circular, raised, entire and translucent (Figure 1)
<b>Genotypic Analysis</b> Sequencing of 16S ribosomal RNA gene (~ 1130 base pairs)	≥ 99% identical to GenBank: ADCV01000019 ( <i>Veillonella</i> sp., strain 3_1_44)	≥ 99% identical to GenBank: ADCV01000019 ( <i>Veillonella</i> sp., strain 3_1_44)
<b>Viability (post-freeze)<sup>3</sup></b>	Growth	Growth

<sup>1</sup>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.

<sup>2</sup>*Veillonella* sp., strain 3\_1\_44 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 Reinforced Clostridial Medium with sodium lactate (ATCC medium 1252) and incubated for 48 hours at 37°C in an anaerobic atmosphere (80% N<sub>2</sub>:10% CO<sub>2</sub>:10% H<sub>2</sub>). The material from the initial growth was passaged once in Reinforced Clostridial Medium with sodium lactate for 48 hours at 37°C in an anaerobic atmosphere to produce this lot.

<sup>3</sup>48 hours at 37°C in an anaerobic atmosphere on Tryptic Soy agar with 5% defibrinated sheep blood

**Figure 1**



**Date:** 01 MAY 2012

**Signature:**

**Title:**

Technical Manager, BEI Authentication or designee

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

ATCC® is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.

