

**Prevotella sp., Oral Taxon 317, Strain F0108**

**Catalog No. HM-5**

**Product Description:** *Prevotella* sp., Oral Taxon 317, strain F0108 was isolated from a healthy site of a subgingival oral biofilm of a 38-year-old American female in 1992.

**Lot<sup>1,2</sup>: 59994684**

**Manufacturing Date: 07OCT2011**

TEST	SPECIFICATIONS	RESULTS
<b>Phenotypic Analysis</b> Cellular morphology Colony morphology <sup>3</sup>	Report results Report results	Gram-negative rod Irregular, peaked, erose and grey (Figure 1)
<b>Genotypic Analysis</b> Sequencing of 16S ribosomal RNA gene (1400 base pairs)	≥ 99% identical to GenBank: ACQH01000158 ( <i>Prevotella</i> sp., Oral Taxon 317, strain F0108)	≥ 99% identical to GenBank: ACQH01000158 ( <i>Prevotella</i> sp., Oral Taxon 317, strain F0108)
<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>*Prevotella* sp., Oral Taxon 317, strain F0108 was deposited by Jacques Izard, Assistant Member of the Staff, Department of Molecular Genetics, The Forsyth Institute, Boston, Massachusetts. The deposited material was inoculated into Modified Chopped Meat Medium ([ATCC medium 1490](#)) and incubated for 48 hours at 37°C and 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 Modified Chopped Meat Medium 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:** 06 FEB 2012

**Signature:**

**Title:** Technical Manager, BEI Authentication or designee

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