

***Prevotella timonensis*, Strain CRIS 5C-B1**

Catalog No. HM-136

Product Description: *Prevotella timonensis* (*P. timonensis*), strain CRIS 5C-B1 was isolated from a human vagina.

Lot^{1,2}: 70005124

Manufacturing Date: 05MAY2017

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ³ Motility (wet mount)	Gram-negative rods Report results Report results	Gram-negative rods Circular, convex, entire, translucent, and white (Figure 1) Non-motile
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 780 base pairs)	≥ 99% sequence identity to <i>P. timonensis</i> , strain CRIS 5C-B1 (GenBank: ADEF01000012.1)	99.5% sequence identity to <i>P. timonensis</i> , strain CRIS 5C-B1 (GenBank: ADEF01000012.1)
Purity (post-freeze) Anaerobic growth ⁴ Aerobic growth ⁵	Consistent with expected colony morphology No growth	Consistent with expected colony morphology No growth
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.

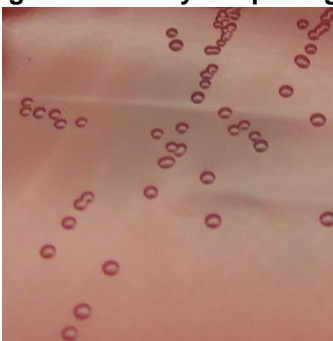
²*P. timonensis*, strain CRIS 5C-B1 was deposited by Sharon L. Hillier, Professor, Department of Obstetrics, Gynecology and Reproductive Sciences, Magee-Womens Research Institute, University of Pittsburgh, Pittsburgh, Pennsylvania, USA. Lot 70005124 of HM-136 was produced by inoculation of BEI Resources HMS-136 lot 60334579 into Modified Chopped Meat medium and incubated for 4 days at 37°C in an anaerobic atmosphere (< 0.5% O₂; RemeI™ Anaero Pack™). The material from the initial growth was added to Tryptic Soy agar with 5% defibrinated sheep blood kolles, which were incubated for 3 days at 37°C in an anaerobic atmosphere to produce this lot.

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

⁴Purity of this lot was assessed for 7 days at 37°C in an anaerobic atmosphere on Tryptic Soy agar with 5% defibrinated sheep blood.

⁵Purity of this lot was assessed for 7 days at 37°C in an aerobic atmosphere with 5% CO₂ on Tryptic Soy agar with 5% defibrinated sheep blood.

Figure 1: Colony Morphology



Certificate of Analysis for HM-136

Date: 27 SEP 2017

Signature:



BEI Resources Authentication

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