

***Veillonella* sp., Oral Taxon 158, Strain F0412**

Catalog No. HM-562

Product Description: *Veillonella* sp., Oral Taxon 158, strain F0412 was isolated in 2007 from molar tooth dental plaque of a caries-free, 5-year-old, male patient in the United States.

Lot^{1,2}: 61343560

Manufacturing Date: 21NOV2012

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ³	Report results Report results	Gram-negative cocci Pinpoint (Figure 1)
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 1460 base pairs)	≥ 99% identical to GenBank: AENU01000007 (<i>Veillonella</i> sp., Oral Taxon 158, strain F0412)	≥ 99% identical to GenBank: AENU01000007 (<i>Veillonella</i> sp., Oral Taxon 158, strain F0412)
Viability (post-freeze)⁴	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*Veillonella* sp., Oral Taxon 158, strain F0412 was deposited by Jacques Izard, Assistant Member of the Staff, Department of Molecular Genetics, The Forsyth Institute, Boston, Massachusetts, USA. The deposited material was inoculated into Reinforced Clostridial Medium with sodium lactate and incubated for 72 hours at 37°C in an anaerobic atmosphere (80% N₂:10% CO₂:10% H₂). 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.

³120 hours at 37°C in an anaerobic atmosphere on Reinforced Clostridial Medium with sodium lactate agar

⁴72 hours at 37°C in an anaerobic atmosphere on Reinforced Clostridial Medium with sodium lactate agar

Figure 1



Date: 29 JAN 2013

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.

