

Peptoniphilus sp., Oral Taxon 375, Strain F0436

Catalog No. HM-567

Product Description: *Peptoniphilus* sp., Oral Taxon 375, strain F0436 is a human oral isolate from the United Kingdom.

Lot^{1,2}: 60486674

Manufacturing Date: 02DEC2011

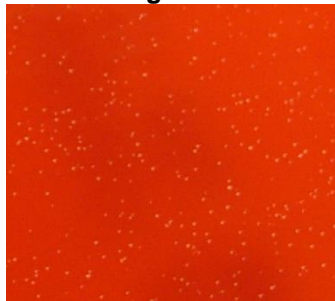
TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ³	Report results Report results	Gram-positive cocci Circular, entire and gray (Figure 1)
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (1460 base pairs)	≥ 99% identical to GenBank: AFUH01000001 (<i>Peptoniphilus</i> sp., Oral Taxon 375, strain F0436)	≥ 99% identical to GenBank: AFUH01000001 (<i>Peptoniphilus</i> sp., Oral Taxon 375, strain F0436)
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*Peptoniphilus* sp., Oral Taxon 375, strain F0436 was deposited by Jacques Izard, Assistant Member of the Staff, Department of Molecular Genetics, The Forsyth Institute, Boston, Massachusetts, USA. HM-567 was produced by inoculation of the deposited material into Modified Chopped Meat medium (ATCC medium 1490) and incubated for 48 hours at 37°C in an anaerobic atmosphere. 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.

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

Figure 1



Date: 02 APR 2015

Signature: 

Title: Technical Manager, BEI Authentication or designee

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