

***Fusobacterium* sp., Oral Taxon 370, Strain F0437**

Catalog No. HM-556

Product Description: *Fusobacterium* sp., Oral Taxon 370, strain F0437 was isolated from a human oral cavity.

Lot^{1,2}: 60326789

Manufacturing Date: 21OCT2011

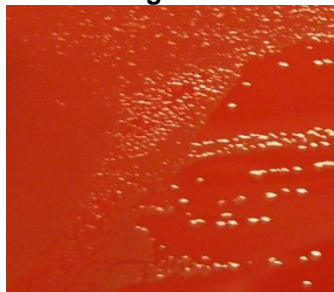
TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ³	Report results Report results	Gram-negative rod Circular, flat, entire and gray (Figure 1)
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 1400 base pairs)	≥ 99% identical to depositor's sequence Consistent with <i>Fusobacterium</i> sp.	≥ 99% identical to depositor's sequence Consistent with <i>Fusobacterium</i> sp.
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*Fusobacterium* sp., Oral Taxon 370, strain F0437 was deposited by Jacques Izard, Assistant Member of the Staff, Department of Molecular Genetics, The Forsyth Institute, Boston, Massachusetts. HM-556 was produced by inoculation of the deposited material into Modified Chopped Meat Medium ([ATCC medium 1490](#)) and incubated for 48 hours at 37°C and anaerobic atmosphere (80% N₂:10% CO₂:10% H₂). 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 and 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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