

Neisseria sp., Oral Taxon 014, Strain F0314

Catalog No. HM-91

Product Description: *Neisseria* sp., oral taxon 014, strain F0314 was isolated in June 1982 from a subgingival oral biofilm at a healthy site from a 23-year-old American white female.

Lot^{1,2}: 60151089

Manufacturing Date: 17AUG2011

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ³	Report results Report results	Gram-negative diplococcus Circular, low convex, entire and cream (Figure 1)
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 1400 base pairs)	≥ 99% identical to GenBank GQ131417 (<i>Neisseria</i> sp., Oral Taxon 014, Strain F0314)	≥ 99% identical to GenBank GQ131417 (<i>Neisseria</i> sp., Oral Taxon 014, Strain F0314)
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*Neisseria* sp. oral taxon 014, strain F0314 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 Haemophilus Test Medium (ATCC medium 2167) and incubated for 24 hours at 37°C in an aerobic atmosphere with 5% CO₂. Broth was then added to Kolles and incubated for 24 hours at 37°C in an aerobic atmosphere with 5% CO₂ to produce this lot.

³24 hours at 37°C in an aerobic atmosphere with 5% CO₂ on Chocolate Agar (GC Medium) (ATCC medium 814)

Figure 1



Date: 19 DEC 2011

Signature:

Title:

Technical Manager, BEI Authentication or designee

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