

Lactobacillus iners, Strain Lactin V 11 (V1)-d

Catalog No. HM-703

Product Description: *Lactobacillus iners* (*L. iners*), strain Lactin V 11 (V1)-d was isolated from a human vagina.

Lot^{1,2}: 60859694

Manufacturing Date: 29JUN2012

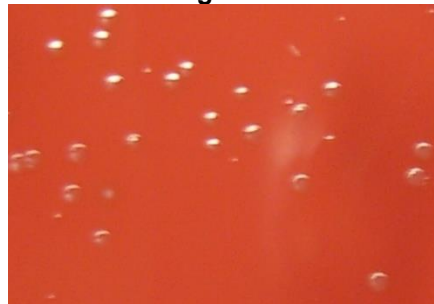
TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ³	Report results Report results	Gram-positive rod Circular, low convex, entire, light gray and translucent (Figure 1)
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 1470 base pairs)	≥ 99% identical to GenBank: AEHN01000009 [<i>L. iners</i> , strain Lactin V 11 (V1)-d]	≥ 99% identical to GenBank: AEHN01000009 [<i>L. iners</i> , strain Lactin V 11 (V1)-d]
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*L. iners*, strain Lactin V 11 (V1)-d was deposited by Professor Sharon L. Hillier, Department of Obstetrics, Gynecology and Reproductive Sciences, Magee-Womens Research Institute, University of Pittsburgh, Pittsburgh, Pennsylvania. The deposited material was inoculated into NYC III broth and incubated for 48 hours at 37°C in an anaerobic atmosphere (80% N₂:10% CO₂:10% H₂). The material from the initial growth was passaged twice in NYC III broth for 48 hours at 37°C in an anaerobic atmosphere to produce this lot.

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

Figure 1



Date: 26 NOV 2012

Signature:

Title: Technical Manager, BEI Authentication or designee

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