SUPPORTING INFECTIOUS DISEASE RESEARCH

Enterococcus faecalis, Strain TX2137

Catalog No. HM-432

Product Description: *Enterococcus faecalis* (*E. faecalis*), strain TX2137 was isolated from a human gastrointestinal tract.

Lot^{1,2}: 61086679

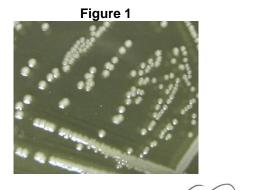
Manufacturing Date: 28JUN2012

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ³	Report results Report results	Gram-positive Circular, convex, entire and cream (Figure 1)
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 1400 base pairs)	≥ 99% identical to GenBank: AEBQ01000073 (<i>E. faecalis,</i> strain TX2137)	≥ 99% identical to GenBank: AEBQ01000073 (<i>E. faecalis,</i> strain TX2137)
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.

²E. faecalis, strain TX2137 was deposited by Cesar A. Arias, M.D., Ph.D., Assistant Professor of Medicine, Department of Internal Medicine, The University of Texas Health Science Center at Houston, Houston, Texas. The deposited material was inoculated into Brain Heart Infusion broth and incubated for 24 hours at 37°C in an aerobic atmosphere with 5% CO₂. Broth inoculum was added to Kolles which were grown 24 hours at 37°C and aerobic atmosphere with 5% CO₂ to produce this lot.

 324 hours at 37°C in an aerobic atmosphere with 5% CO_2 on Brain Heart Infusion Agar



Date: 16 JAN 2013

Title:

Signature:

Technical Manager, BEI Authentication or designee

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BEI Resources www.beiresources.org E-mail: <u>contact@beiresources.org</u> Tel: 800-359-7370 Fax: 703-365-2898