

Propionibacterium acnes, Strain HL005PA4

Catalog No. HM-495

Product Description: *Propionibacterium acnes* (*P. acnes*), strain HL005PA4 was isolated from human skin.

Lot^{1,2}: 60524378

Manufacturing Date: 04APR2012

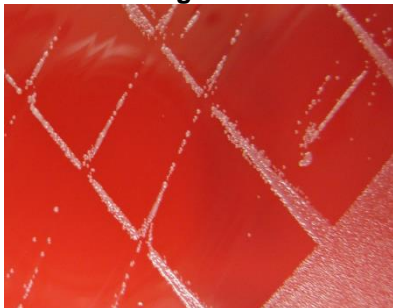
TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ³	Report results Report results	Gram-positive rod Pinpoint and gray (Figure 1)
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 1420 base pairs)	≥ 99% identical to GenBank: ADZW01000012 (<i>P. acnes</i> , strain HL005PA4)	≥ 99% identical to GenBank: ADZW01000012 (<i>P. acnes</i> , strain HL005PA4)
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*P. acnes*, strain HL005PA4 was deposited by Professor Huiying Li, Ph.D., Department of Molecular and Medical Pharmacology, University of California, Los Angeles (UCLA), Los Angeles, California. The deposited material was inoculated into Modified Reinforced Clostridial Broth (ATCC medium 2107) and incubated for 24 hours at 37°C and anaerobic atmosphere (80% N₂:10% CO₂:10% H₂). The material from the initial growth was passaged once in Modified Reinforced Clostridial Broth for 24 hours at 37°C and 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: 20 JUN 2012

Signature:

Title: Technical Manager, BEI Authentication or designee

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