SUPPORTING INFECTIOUS DISEASE RESEARCH

Propionibacterium acnes, Strain HL067PA1

Catalog No. HM-530

Product Description: *Propionibacterium acnes* (*P. acnes*), strain HL067PA1 was isolated from human skin.

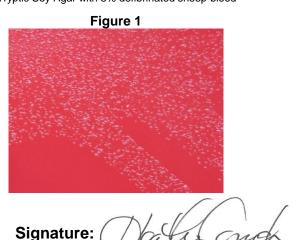
Lot^{1,2}: 60981717

Manufacturing Date: 18MAY2012

| TEST | SPECIFICATIONS | RESULTS |
|---|---|---|
| Phenotypic Analysis Cellular morphology Colony morphology ³ | Report results Report results | Gram-positive rod Pinpoint and white (Figure 1) |
| Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 1400 base pairs) | ≥ 99% identical to GenBank: ADZT01000026 (<i>P. acnes</i> , strain HL067PA1) | ≥ 99% identical to GenBank: ADZT01000026 (<i>P. acnes</i> , strain HL067PA1) |
| 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.

²P. acnes, strain HL067PA1 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 (<u>ATCC medium 2107</u>) 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 Reinforced Clostridial Broth for 48 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



Date: 14 SEP 2012

Title:

Technical Manager, BEI Authentication or designee

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