

Propionibacterium acnes, Strain HL046PA2

Catalog No. HM-518

Product Description: *Propionibacterium acnes* (*P. acnes*), strain HL046PA2 was isolated from human skin.

Lot^{1,2}: 60948760

Manufacturing Date: 04MAY2012

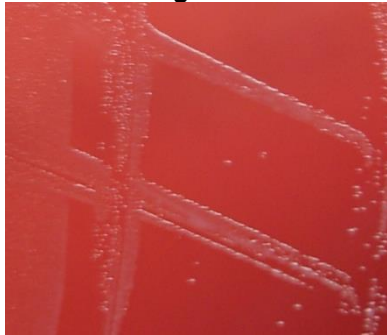
| TEST | SPECIFICATIONS | RESULTS |
|---|--|---|
| Phenotypic Analysis Cellular morphology Colony morphology ³ | Report results Report results | Gram-positive rod Pinpoint and gray (Figure 1) |
| Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 750 base pairs) | ≥ 99% identical to GenBank: ADYV00000000 (<i>P. acnes</i> , strain HL046PA2) Consistent with <i>P. acnes</i> | Pending Consistent with <i>P. acnes</i> |
| 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 HL046PA2 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 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

Figure 1



Date: 27 SEP 2012

Signature:

Title: Technical Manager, BEI Authentication or designee

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

ATCC® is a trademark of the American Type Culture Collection.

You are authorized to use this product for research use only. It is not intended for human use.

