

Certificate of Analysis for HM-527

Propionibacterium acnes, Strain HL060PA1

Catalog No. HM-527

Product Description: Propionibacterium acnes (P. acnes), strain HL060PA1 was isolated from

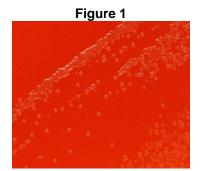
human skin.

Lot^{1,2}: 60400056 Manufacturing Date: 03FEB2012

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 (~ 1180 base pairs)	≥ 99% identical to GenBank: ADYE01000027 (<i>P. acnes</i> , strain HL060PA1)	≥ 99% identical to GenBank: ADYE01000027 (<i>P. acnes</i> , strain HL060PA1)
Viability (post-freeze) ³	Growth	Growth

Quality 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.

³48 hours at 37°C and anaerobic atmosphere on Tryptic Soy Agar with 5% defibrinated sheep blood



Date: 17 MAY 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.

BEI Resources

Www.beiresources.org

Tel: 800-359-7370

Tel: 800-359-7370 Fax: 703-365-2898

²P. acnes, strain HL060PA1 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 (80% N₂:10% CO₂:10% H₂) to produce this lot