

Certificate of Analysis for HM-109

Corynebacterium amycolatum, Strain SK46

Catalog No. HM-109

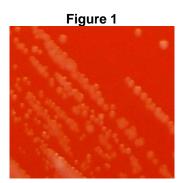
Product Description: Corynebacterium amycolatum (C. amycolatum), strain SK46 was isolated from the right arm normal skin of a 57-year-old man.

Lot^{1,2}: 59925923 Manufacturing Date: 08JUN2011

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis Cellular morphology Colony morphology ³	Report results Report results	Gram-positive rods Circular, entire and white (Figure 1)
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 1400 base pairs)	≥ 99% identical to GenBank: ABZU01000033 (<i>C. amycolatum</i> SK46)	≥ 99% identical to GenBank: ABZU01000033 (<i>C. amycolatum</i> SK46)
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.

³24 hours at 37°C on Tryptic Soy Agar with 5% sheep blood



Date: 16 MAR 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^{\otimes} 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.

E-mail: contact@beiresources.org

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

BEI Resources

²C. amycolatum, strain SK46 was deposited by Guillermo I. Perez-Perez, D.Sc., Associate Professor of Medicine, Departments of Medicine and Microbiology; School of Medicine, New York University, New York, New York. The deposited material was inoculated into Brain Heart Infusion Broth and incubated for 24 hours at 37°C in an aerobic atmosphere. Broth inoculum was added to Kolles which were grown 24 hours at 37°C to produce this lot.