

Certificate of Analysis for HM-898

Staphylococcus epidermidis, Strain NIHLM067

Catalog No. HM-898

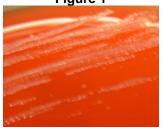
Product Description: Staphylococcus epidermidis (S. epidermidis), strain NIHLM067 was isolated in 2008 from an axilla of a healthy 27-year-old white Hispanic male volunteer in the United States.

Lot^{1,2}: 61646419 Manufacturing Date: 27MAR2013

TEST	SPECIFICATIONS	RESULTS
Phenotypic Analysis		
Cellular morphology	Report results	Gram-positive cocci
Colony morphology ³	Report results	Circular, low convex, entire, smooth and light gray (Figure 1)
Genotypic Analysis Sequencing of 16S ribosomal RNA gene (~ 900 base pairs)	≥ 99% identical to GenBank: AKGM01000001 (S. epidermidis, strain NIHLM067)	≥ 99% identical to GenBank: AKGM01000001 (S. epidermidis, strain NIHLM067)
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.

Figure 1



Date: 11 JUN 2013

Signature:

Title: Technical Manager, BEI Authentication or designee

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²S. *epidermidis*, strain NIHLM067 was deposited by Julia A. Segre, Ph.D., Senior Investigator, Epithelial Biology Section, National Human Genome Research Institute, National Institutes of Health, Bethesda, Maryland, USA. HM-898 was produced by inoculation of the deposited material into Brain Heart Infusion broth and grown 24 hours at 37°C and aerobic atmosphere. Broth inoculum was added to kolles which were grown 24 hours at 37°C and aerobic atmosphere to produce this lot.

³24 hours at 37°C and aerobic atmosphere on Tryptic Soy agar with 5% defibrinated sheep blood