

**Staphylococcus epidermidis, Strain NIHLM070**

**Catalog No. HM-899**

**Product Description:** *Staphylococcus epidermidis* (*S. epidermidis*), strain NIHLM070 was isolated in 2008 from an alar crease of a healthy 27-year-old white Hispanic male volunteer in the United States.

**Lot<sup>1,2</sup>: 61646420**

**Manufacturing Date: 27MAR2013**

TEST	SPECIFICATIONS	RESULTS
<b>Phenotypic Analysis</b> Cellular morphology Colony morphology <sup>3</sup>	Report results Report results	Gram-positive cocci Circular, low convex, entire, smooth and light gray (Figure 1)
<b>Genotypic Analysis</b> Sequencing of 16S ribosomal RNA gene (~ 950 base pairs)	≥ 99% identical to GenBank: AKGL01000058 ( <i>S. epidermidis</i> , strain NIHLM070)	≥ 99% identical to GenBank: AKGL01000058 ( <i>S. epidermidis</i> , strain NIHLM070)
<b>Viability (post-freeze)<sup>3</sup></b>	Growth	Growth

<sup>1</sup>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.

<sup>2</sup>*S. epidermidis*, strain NIHLM070 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-899 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.

<sup>3</sup>24 hours at 37°C and aerobic atmosphere on Tryptic Soy agar with 5% defibrinated sheep blood

**Figure 1**



**Date:** 11 JUN 2013

**Signature:**

**Title:** Technical Manager, BEI Authentication or designee

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