

**Staphylococcus hominis, Strain C80**

**Catalog No. HM-247**

**Product Description:** *Staphylococcus hominis* (*S. hominis*), strain C80 was isolated from expectorated sputum from a 31-year-old male patient with cystic fibrosis.

**Lot<sup>1,2</sup>: 60190301**

**Manufacturing Date: 31AUG2011**

TEST	SPECIFICATIONS	RESULTS
<b>Phenotypic Analysis</b> Cellular morphology Colony morphology <sup>3</sup>	Report results Report results	Gram-positive cocci Circular, entire and cream (Figure 1)
<b>Genotypic Analysis</b> Sequencing of 16S ribosomal RNA gene (~ 1420 base pairs)	≥ 99% identical to GenBank: NZ_GL545256 ( <i>S. hominis</i> subsp. <i>hominis</i> , strain C80)	≥ 99% identical to GenBank: NZ_GL545256 ( <i>S. hominis</i> subsp. <i>hominis</i> , strain C80)
<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. hominis*, strain C80 was deposited by Professor Michael G. Surette, Department of Microbiology and Infectious Diseases, University of Calgary, Alberta, Canada. The deposited material was inoculated into Nutrient 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.

<sup>3</sup>24 hours at 37°C in an aerobic atmosphere on Nutrient Agar

**Figure 1**



**Date:** 26 JAN 2012

**Signature:**

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

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