

TEST	SPECIFICATIONS	RESULTS
Purity (post freeze) ¹²	Growth consistent with expected colony morphology	Growth consistent with expected colony morphology
Viability (post-freeze) ²	Growth	Growth

¹ *S. epidermidis*, strain HIP04645 was deposited to BEI Resources as part of the NARSA collection. NR-45860 was produced by inoculation of the deposited material into Tryptic Soy broth and grown 1 day at 37°C in an aerobic atmosphere. Broth inoculum was added to Tryptic Soy agar with 5% defibrinated sheep blood kolles which were grown 1 day at 37°C in an aerobic atmosphere to produce this lot.

² 1 day at 37°C in an aerobic atmosphere on Tryptic Soy agar with 5% defibrinated sheep blood

³ 1 day at 37°C in rabbit serum with 0.15% EDTA (Coagulase Plasma BBL™ 240827)

⁴ Percent probabilities above 90% indicate a close match to the typical biochemical pattern for the given organism, with a percent probability of 99% being a perfect match between the test reaction pattern and the unique biochemical pattern of the given organism or organism group. For additional information, please refer to O'Hara, C.M. and J. M. Miller. "Evaluation of the Vitek 2 ID-GNB Assay for Identification of Members of the Family Enterobacteriaceae and Other Nonenteric Gram-Negative Bacilli and Comparison with the Vitek GNI+ Card." *J. Clin. Microbiol.* 41 (2003): 2096-2101. PubMed: 12734254.

⁵ Minimum Inhibitory Concentration (MIC); MIC Interpretation Guideline: CLSI M100-S22 (2012)

⁶ The production of beta-lactamase was detected using a Cefinase™ Paper Disc (BBL™ 231650).

⁷ MIC Interpretation Guideline: EUCAST Version 4.0 (2014)

⁸ 2 days at 37°C in an aerobic atmosphere on Mueller Hinton agar

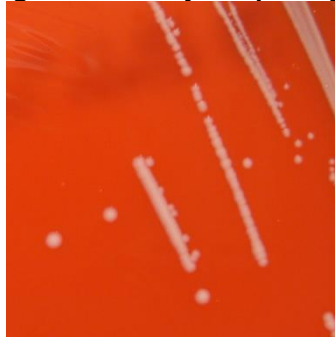
⁹ For both chloramphenicol (bioMérieux Etest® 412308) and teicoplanin (bioMérieux Etest® 412459), a MIC ≤ 8 µg/mL is sensitive, a MIC = 16 µg/mL is intermediate, and a MIC ≥ 32 µg/mL is resistant. For vancomycin (bioMérieux Etest® 412486), a MIC ≤ 4 µg/mL is sensitive, a MIC = 8-16 µg/mL is intermediate, and a MIC ≥ 32 µg/mL is resistant.

¹⁰ *S. epidermidis*, strain HIP04645 was deposited as having an intermediate resistance to teicoplanin. Antibiotic susceptibility testing performed in duplicate determined that *S. epidermidis*, strain HIP04645 is resistant to teicoplanin.

¹¹ Also consistent with other *Staphylococcus* species

¹² Purity of this lot was assessed for 10 days at 37°C in an aerobic atmosphere on Tryptic Soy agar with 5% defibrinated sheep blood.

Figure 1: Colony Morphology



Date: 08 FEB 2016

Signature:

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