

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.

⁴MIC interpretation was determined using VITEK[®] 2 software version 07.01 combined with the bioMérieux Advanced Expert System[™] (AES) software using the interpretation standard CLSI M100-S22 (2012) and the interpretation guideline "Natural Resistance." For more information, please refer to Sanders, C. C., et al. "Potential Impact of the VITEK 2 System and the Advanced Expert System on the Clinical Laboratory of a University-Based Hospital." *J. Clin. Microbiol.* 39 (2001): 2379-2385. PubMed: 11427542.

⁵1 day at 37°C in an aerobic atmosphere on Mueller Hinton agar

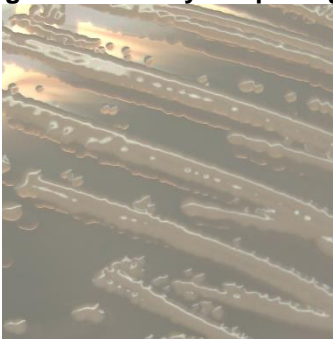
⁶Minimum Inhibitory Concentration (MIC); MIC Interpretation Guideline: CLSI M100-S22 (2012)

⁷*K. pneumoniae*, strain BIDMC 7A was deposited with a reported MIC of >8 µg/mL, which is interpreted as resistant. Antibiotic susceptibility testing performed in duplicate determined that for strain BIDMC 7A, the tobramycin MICs were 8 µg/mL and 12 µg/mL, which are interpreted as intermediate and resistant, respectively.

⁸Also consistent with other organisms

⁹Purity of this lot was assessed for 7 days at 37°C in an aerobic atmosphere with 5% CO₂ on Tryptic Soy agar.

Figure 1: Colony Morphology



Date: 05 JAN 2018

Signature:

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