

***Staphylococcus epidermidis* - NRS6**
Other designations (HIP04645)

Demographic Information:			
Country/State:	United States / Wisconsin	Date of Isolation:	11/30/1999
Patient Age:	N/A	Gender:	N/A
Patient Location:	N/A	Patient Service:	Medicine
Culture Source:			
Literature Citation:	Tenover, F.C., et al. 1998. Journal of Clinical Microbiology 36(4):1020-27.		
Donor Reported MIC Results (ug/ml)	Vancomycin = 8	Teicoplanin = 16	
Comment:	please		
Repositories:	Glycopeptide Intermediate Staphylococci		

NARSA Antimicrobial Susceptibility Data for Glycopeptides

Drug	Broth Microdilution		^a Conventional Etest 0.5 McFarland Std		^b Modified Etest 2 McFarland Std		^c BHI Agar Screen	Disk Diffusion	
	$\mu\text{g/mL}$ MIC ($\mu\text{g/mL}$)	CLSI Interpretn	MIC $\mu\text{g/mL}$	CLSI Interpretn	MIC $\mu\text{g/mL}$	CLSI Interpretn		Zone diam. (mm)	CLSI Interpretn
Vancomycin:	= 4	S	= 8	I	= 8	I	CG(24)	= 20	S
Teicoplanin:	= 8	S	= 6	S	= 24	I		= 15	S

S = Susceptible; R = Resistant; NS = Not Susceptible; I =Intermediate; N/A = Not Available P= Pending results

NARSA Antimicrobial Profile for Other Antimicrobial Agents			Molecular Characterization Data	
Drug	$\mu\text{g/mL}$ MIC ($\mu\text{g/mL}$)	CLSI Interpretn	PCR	Result
Ciprofloxacin	= 0.25	S	<i>vanA</i>	NEGATIVE
Daptomycin	= 2	N/A	<i>vanB</i>	NEGATIVE
Gentamicin	> 16	R	<i>vanC1</i>	NEGATIVE
Oxacillin	> 32	R	<i>vanC2</i>	NEGATIVE
Penicillin	= 8	R	<i>vanD</i>	NEGATIVE
Quinupristin/dalfopristin	= 0.12	S	<i>vanE</i>	NEGATIVE
Tetracycline	= 4	S	<i>mecA</i>	POSITIVE
Trimeth/sulfa	<= 0.12/2.28	S		