

Staphylococcus aureus - NRS112
Other designations (MN8)

Demographic Information:			
Country/State:	N/A	Date of Isolation:	N/A
Patient Age:	N/A	Gender:	N/A
Patient Location:	N/A	Patient Service:	N/A
Culture Source:			
Phenotypic Properties:	TSST-1		
Genotypic Properties:	tst		
Propagation Information:	N/A		
Literature Citation:	Schlievert, P.M., Blomster, D.A. 1983. J. Infect. Dis. 147:236-242.		
Comment:	N/A		
Description:	TSST-1		
Repositories:	Virulent and Toxin Producing Strains		

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 Interptn	PCR <i>mecA</i>	Result
				NEGATIVE
Ciprofloxacin	= 0.5	S		
Clindamycin	= 0.12	S		
Erythromycin	= 0.5	S		
Gentamicin	= 0.5	S		
Linezolid	= 2	S		
Oxacillin	= 0.12	S		
Penicillin	> 2	R		
Quinupristin/dalfopristin	= 0.5	S		
Teicoplanin	= 0.5	S		
Trimeth/sulfa	<= 0.25/4.75	S		
Vancomycin	= 1	S		

Genotype Data	
Genotype	Result
eGenomic <i>spa</i> type	33
eGenomic <i>spa</i> repeats	WGKAKAOMQQ
Ridom <i>spa</i> type	t012
SCC <i>mec</i> type	-
Clonal Complex (CC)	30
Sequence Type (ST)	30
Genotype Data file	