

***Staphylococcus aureus* - NRS110**  
Other designations ( FRI472 )

Demographic Information:			
Country/State:	United States	Date of Isolation:	N/A
Patient Age:	N/A	Gender:	N/A
Patient Location:	N/A	Patient Service:	N/A
Culture Source:			
Phenotypic Properties:	SED, SEG, SEI, SEJ		
Genotypic Properties:	sed, seg, sei, sej		
Propagation Information:	N/A		
Literature Citation:	Monday, S.R., Bohach, G.A. 1999. J. Clin. Microbiol. 37:3411-3414. Zhang, S., et al. 1998. FEMS Microbiology Letters 168:227-233.		
Comment:	N/A		
Description:	D & J on plamid		
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	MIC <sup>µg/mL</sup> ( <del>µg/ml</del> )	CLSI Interptn	PCR <i>mecA</i>	Result
				NEGATIVE
Ciprofloxacin	= 0.25	S		
Clindamycin	= 0.12	S		
Erythromycin	= 0.5	S		
Gentamicin	= 0.25	S		
Linezolid	= 2	S		
Oxacillin	= 1	S		
Penicillin	> 2	R		
Quinupristin/dalfopristin	= 0.5	S		
Teicoplanin	= 0.25	S		
Trimeth/sulfa	<= 0.25/4.75	S		
Vancomycin	= 0.5	S		

Genotype Data	
Genotype	Result
eGenomic <i>spa</i> type	2
eGenomic <i>spa</i> repeats	TJMBMDMGMK
Ridom <i>spa</i> type	t002
SCC <i>mec</i> type	-
Clonal Complex (CC)	5
Sequence Type (ST)	5
<a href="#">Genotype Data file</a>	