

Staphylococcus aureus - NRS111**Other designations (FRI913)****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:	SEA, SEC3, SEE, TSST-1		
Genotypic Properties:	sea, secFRI913, see, tst		
Propagation Information:	N/A		
Literature Citation:	Hovde, C.J., et al. 1994. Mol. Microbiol. 13(5):897-909.		
Comment:	N/A		
Description:	SEA, SEC3, SEE, 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	MIC ($\mu\text{g/ml}$)	CLSI Interptn	PCR <i>mecA</i>	Result
Ciprofloxacin	= 0.25	S		NEGATIVE
Clindamycin	= 0.12	S		
Erythromycin	= 0.5	S		
Gentamicin	= 2	S		
Linezolid	= 2	S		
Oxacillin	= 0.12	S		
Penicillin	= 0.06	S		
Quinupristin/dalfopristin	= 0.5	S		
Teicoplanin	= 0.5	S		
Trimeth/sulfa	<= 0.25/4.75	S		
Vancomycin	= 1	S		

Genotype Data

Genotype	Genotype Data	Result
eGenomic <i>spa</i> type	884	
eGenomic <i>spa</i> repeats	XKBAX2BKKBK	
Ridom <i>spa</i> type	t900	
SCC <i>mec</i> type	-	
Clonal Complex (CC)	-	
Sequence Type (ST)	395	

[Genotype Data file](#)