Staphylococcus aureus - NRS183

Other designations (A980101)

Demographic Information:						
Country/State:	France	Date of Isolation:	01/01/1998			
Patient Age:	16 Year(s)	Gender:	Female			
Patient Location:	Outpatient	Patient Service:	N/A			
Culture Source:						
Phenotypic Properties:	N/A					
Genotypic Properties:	agr2, (lukE-lukD)+, hla+, hld+, hlgv+					
Literature Citation:	N/A					
Comment:	N/A					
Description:	Associated with suppurative infections (endocarditis)					
Repositories:	Known Clinically Associated Strains - Others					

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	μg/mL MIC (pg/ml)	CLSI	PCR	Result
		Interptn	mecA	NEGATIVE
Ciprofloxacin	= 0.25	S		
Clindamycin	= 0.12	S		
Erythromycin	= 0.5	S		
Gentamicin	= 0.25	S		
Linezolid	= 2	S		
Oxacillin	= 0.25	S		
Penicillin	= 1	R		
Quinupristin/dalfopristin	= 0.5	S		
Teicoplanin	= 1	S		
Trimeth/sulfa	<= 0.25/4.75	S		
Vancomycin	= 1	S		

Genotype Data				
Genotype	Result			
eGenomic <i>spa</i> type	90			
eGenomic <i>spa</i> repeats	UBGGJAGJ			
Ridom spa type	t254			
SCC <i>mec</i> type	-			
Clonal Complex (CC)	15			
Sequence Type (ST)	15			
Genotype Data file	·			