

Staphylococcus aureus - NRS263
Other designations (HT 20020436)

Demographic Information:			
Country/State:	France	Date of Isolation:	03/04/2002
Patient Age:	6 Month(s)	Gender:	Male
Patient Location:	Outpatient	Patient Service:	N/A
Culture Source:			
Phenotypic Properties:	N/A		
Genotypic Properties:	agr3, (lukS-lukF PVL)+, (lukE-lukD)+, edinA-C+, hlgv+		
Literature Citation:	N/A		
Comment:	N/A		
Description:	Associated with osteomyelitis		
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	MIC $\mu\text{g/mL}$ (ppm)	CLSI Interptn	PCR <i>mecA</i>	Result
Ciprofloxacin	= 1	S	POSITIVE	
Clindamycin	= 0.12	S		
Erythromycin	= 1	I		
Gentamicin	= 1	S		
Linezolid	= 2	S		
Oxacillin	= 16	R		
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	122
eGenomic <i>spa</i> repeats	UJGFMB
Ridom <i>spa</i> type	t189
SCC <i>mec</i> type	IV
Clonal Complex (CC)	1 (188)
Sequence Type (ST)	188
Genotype Data file	