

***Staphylococcus aureus* - NRS187**
Other designations (A860325)

Demographic Information:			
Country/State:	France	Date of Isolation:	03/25/1986
Patient Age:	N/A	Gender:	Female
Patient Location:	Outpatient	Patient Service:	N/A
Culture Source:			
Phenotypic Properties:	N/A		
Genotypic Properties:	agr1, seb+, egc+, (lukS-PV-lukF-PV)+, (lukE-lukD)+, hla+, hld+, hlgv+		
Literature Citation:	N/A		
Comment:	N/A		
Description:	Associated with suppurative infections (osteitis and/or 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	µg/mL MIC (pg/ml)	CLSI Interptn	PCR <i>mecA</i>	Result
Ciprofloxacin	= 0.5	S	NEGATIVE	
Clindamycin	= 0.12	S		
Erythromycin	= 0.5	S		
Gentamicin	= 0.5	S		
Linezolid	= 2	S		
Oxacillin	= 0.25	S		
Penicillin	= 0.06	S		
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	New
eGenomic <i>spa</i> repeats	ZFGM
Ridom <i>spa</i> type	t643
SCC <i>mec</i> type	-
Clonal Complex (CC)	25
Sequence Type (ST)	25
Genotype Data file	