

NR - 46271

***Staphylococcus aureus* - NRS745**

Other designations (CA-629)

Demographic Information:

Country/State: United States / Georgia Date of Isolation: 12/20/2006

Patient Age: 58 Year(s) Gender: Male

Patient Location: Inpatient Patient Service: Medicine

Culture Source: CSF

Phenotypic Properties: MRSA

Genotypic Properties:

Literature Citation:

Comment:

Description: PFTYPE USA 1000, PVL (-), TSST (-), SCCmec V

Repositories: Known Clinically Associated Strains - ABCs' Collection from CDC

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 Interpretn	PCR	Result
Chloramphenicol	= 16	I		
Clindamycin	<= 0.25	S		
Daptomycin	<= 0.5	S		
Erythromycin	> 8	R		
Gentamicin	<= 2	S		
Linezolid	= 4	S		
Oxacillin	= 16	R		
Penicillin	> 2	R		
Rifampin (Rifampicin)	<= 0.5	S		
Tetracycline	<= 1	S		
Trimeth/sulfa	<= 0.5/9.5	S		
Vancomycin	= 1	S		