

***Staphylococcus warneri* - NRS138**
Other designations (RN0833)

Demographic Information:			
Country/State:	N/A	Date of Isolation:	N/A
Patient Age:	N/A	Gender:	N/A
Patient Location:	N/A	Patient Service:	N/A
Culture Source:			
Phenotypic Properties:	N/A		
Genotypic Properties:	N/A		
Lysotypic Properties:	N/A		
Propagation Information:	any rich medium		
Literature Citation:	Balaban,N., Novick R.P. "Autocrine regulation of toxin synthesis by <i>Staphylococcus aureus</i> " Proc. Natl. Acad. Sci. USA 1995;92:1619-1623. Novick, R.P., Ross H.F., et al. "Activation and Inhibition of the Staphylococcal AGR System." Science 2000;287:391a.		
Comment:	N/A		
Description:	Naturally occurring producer of the agrD autoinducing peptide, YINCTNFF, which is an agr inhibitor for all four agr groups in <i>S. aureus</i> .		
Repositories:	Research 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	µg/mL MIC (pg/ml)	CLSI Interp ^{tn}	PCR <i>mecA</i>	Result
Ciprofloxacin	= 0.25	S		NEGATIVE
Clindamycin	= 0.12	S		
Erythromycin	= 1	I		
Gentamicin	= 0.12	S		
Linezolid	= 2	S		
Oxacillin	= 0.25	S		
Penicillin	= 0.06	S		
Quinupristin/dalfopristin	= 1	S		
Teicoplanin	= 8	S		
Trimeth/sulfa	<= 0.25/4.75	S		
Vancomycin	= 2	S		