

Staphylococcus aureus - NRS189
Other designations (A910371)

| Demographic Information: | | | |
|--------------------------|----------------------------------------------------|--------------------|------------|
| Country/State: | France | Date of Isolation: | 03/07/1991 |
| Patient Age: | 16 Year(s) | Gender: | Male |
| Patient Location: | Outpatient | Patient Service: | N/A |
| Culture Source: | Intervertebral | | |
| Phenotypic Properties: | N/A | | |
| Genotypic Properties: | agr3, tst+, egc+, seh+, hla+, hld+, hlg+ | | |
| Literature Citation: | N/A | | |
| Comment: | N/A | | |
| Description: | Associated with suppurative infections (arthritis) | | |
| 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 <small>µg/mL (ppm)</small> | CLSI Interptn | PCR | Result |
| | | | <i>mecA</i> | NEGATIVE |
| Ciprofloxacin | = 0.25 | S | | |
| Clindamycin | = 0.12 | S | | |
| Erythromycin | = 4 | I | | |
| Gentamicin | = 0.5 | S | | |
| Linezolid | = 2 | S | | |
| Oxacillin | = 0.5 | S | | |
| Penicillin | > 2 | 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 | 904 |
| eGenomic <i>spa</i> repeats | ZH3NGKBKGOLLB |
| Ridom <i>spa</i> type | t817 |
| SCC <i>mec</i> type | - |
| Clonal Complex (CC) | 30 (34) |
| Sequence Type (ST) | 34 - SLV |
| Genotype Data file | |