

S. aureus mecA gene for PBP2' (penicillin binding protein 2')

GenBank: X52593.1

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LOCUS X52593 2456 bp DNA linear BCT 18-APR-2005

DEFINITION S. aureus mecA gene for PBP2' (penicillin binding protein 2').

ACCESSION X52593

VERSION X52593.1

KEYWORDS mecA gene; methicillin resistance; penicillin-binding protein;
penicillin-binding protein 2.

SOURCE Staphylococcus aureus subsp. aureus NCTC 8325

ORGANISM [Staphylococcus aureus subsp. aureus NCTC 8325](#)

Bacteria; Firmicutes; Bacilli; Bacillales; Staphylococcaceae;
Staphylococcus.

REFERENCE 1 (bases 1 to 2456)

AUTHORS Ryffel,C., Tesch,W., Birch-Machin,I., Reynolds,P.E.,
Barberis-Maino,L., Kayser,F.H. and Berger-Bachi,B.

TITLE Sequence comparison of mecA genes isolated from
methicillin-resistant Staphylococcus aureus and Staphylococcus
epidermidis

JOURNAL Gene 94 (1), 137-138 (1990)

PUBMED [2227446](#)

REFERENCE 2 (bases 1 to 2456)

AUTHORS Ryffel,C.

TITLE Direct Submission

JOURNAL Submitted (05-APR-1990) Ryffel C., University of Zuerich, Inst of
Medical Microbiology, Gloriastr 32, CH-8028 Zuerich,
SwitzerlandCOMMENT See also <X52592>,<X52594> and <Y00688>.

Data kindly reviewed (23-JUL-1990) by C. Ryffel.FEATURES

Location/Qualifiers source 1..2456

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