Complete nucleotide sequence of IS431mec in
Staphylococcus aureus

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We report here the complete sequence of the methicillin resistance associated insertion sequence-like element IS431mec (1) and its adjacent sequences, isolated from Staphylococcus aureus strain BB270. The inverted repeats (IR-I and IR-r) bounding the IS element are boxed. Direct repeats flanking IS431mec are overlined with dots. The translation of the putative transposase encoded by the open reading frame of IS431mec are overlaid by dots. The translation of the putative transposase is also shown. Deviations from the published sequence of IS431 (1) are shown by asterisks.

REFERENCE

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