

Title (en)

MOLECULAR IDENTIFICATION OF STAPHYLOCOCCUS-TYPE BACTERIA

Title (de)

MOLEKULARE IDENTIFICATION DER BAKTERIEN DER GATTUNG STAPHYLOCOCCUS

Title (fr)

IDENTIFICATION MOLECULAIRE DES BACTERIES DU GENRE i STAPHYLOCOCCUS /i

Publication

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Application

EP 02781366 A 20020905

Priority

- FR 0203012 W 20020905
- FR 0111514 A 20010906

Abstract (en)

[origin: WO03020972A1] The invention relates to a method of detecting, by means of molecular identification, a bacterium from one of the Staphylococcus-type species. The inventive method is characterised in that the following are used: a fragment of the rpoB gene of said bacterium, comprising a nucleotide sequence selected from one of the SEQ.ID. n DEG 11 to 39 sequences, the reverse sequences and the complementary sequences; or an oligonucleotide comprising a sequence having at least 12 consecutive nucleotide patterns included in one of the SEQ.ID. n DEG 7 to 10 sequences, in which N represents a nucleotide selected from inosine and an equimolar mixture of 4 different nucleotides selected from A, T, C or G and from the oligonucleotides of the reverse sequences and complementary sequences.

IPC 1-7

C12Q 1/68; **C07K 14/31**; **C12N 15/31**

IPC 8 full level

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CPC (source: EP US)

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See references of WO 03020972A1

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