

Title (en)
NUCLEOTIDE FRAGMENT OF MYCOBACTERIAL RIBOSOMAL RNA 23S, PROBES AND PRIMERS DERIVED THEREFROM, REAGENT AND METHOD FOR DETECTING SAID FRAGMENT.

Title (de)
NUKLEINSÄUREFRAGMENT DER 23S RIBOSOMALEN RNA AUS MYCOBAKTERIEN, ENSPRECHENDE PROBEN UND PRIMER, REAGENZ UND METHODE UM BESAGTES FRAGMENT AUFZUSPÜREN.

Title (fr)
FRAGMENT NUCLEOTIDIQUE DE L'ARN RIBOSOMIQUE 23S DE MYCOBACTERIES, SONDES ET AMORCES DERIVEES, REACTIF ET PROCEDE DE DETECTION.

Publication
EP 0662131 A1 19950712 (FR)

Application
EP 94922302 A 19940722

Priority
• FR 9400929 W 19940722
• FR 9309318 A 19930723

Abstract (en)
[origin: US5703217A] PCT No. PCT/FR94/00929 Sec. 371 Date Mar. 23, 1995 Sec. 102(e) Date Mar. 23, 1995 PCT Filed Jul. 22, 1994 PCT Pub. No. WO95/03412 PCT Pub. Date Feb. 2, 1995 Bacteria of the genus Mycobacterium can be detected and/or identified by methods using probes including fragments of a variable region of a 23S ribosomal RNA of a species of the genus Mycobacterium or probes including DNA fragments that are obtained by reverse transcription of the RNA or that form the RNA by transcription. Primers for the reverse transcription of a variable region of a 23S ribosomal RNA sequence of mycobacteria include nucleotide sequences of a 23S RNA of a species of the genus Mycobacterium.

IPC 1-7
C12N 15/31; **C12Q 1/68**

IPC 8 full level
C07K 14/35 (2006.01); **C12N 15/31** (2006.01); **C12Q 1/68** (2006.01); **C12Q 1/689** (2018.01)

CPC (source: EP US)
C07K 14/35 (2013.01 - EP US); **C12Q 1/689** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI NL PT SE

DOCDB simple family (publication)
US 5703217 A 19971230; CA 2145172 A1 19950202; EP 0662131 A1 19950712; FR 2709310 A1 19950303; FR 2709310 B1 19950929; WO 9503412 A2 19950202; WO 9503412 A3 19950629

DOCDB simple family (application)
US 40376295 A 19950323; CA 2145172 A 19940722; EP 94922302 A 19940722; FR 9309318 A 19930723; FR 9400929 W 19940722