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(54) Title: PRIMERS AND PROBES FOR DETECTING MYCOBACTERIA

(57) Abstract: The present invention is directed to a set of primers for amplifying by Polymerase Chain Reaction (PCR) a sequence of any mycobacterial rrs gene present in a sample, wherein said set comprises at least three pairs of primers and allows the amplification of a sequence from the rrs gene of any mycobacterial species. The invention is also directed to probes, associated to the pairs of primers, allowing the specific detection of the mycobacterial rrs sequences amplified by the pairs of primers. The invention also concerns different methods and uses of these primers and probes, in order to exhaustively and specifically detect mycobacterial presence in any product, especially pharmaceutical products such as vaccines.



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