

Title (en)

TARGET NUCLEIC ACID SEQUENCE AMPLIFICATION METHOD

Title (de)

VERFAHREN ZUR AMPLIFIZIERUNG VON ZIELNUKLEINSÄURESEQUENZEN

Title (fr)

PROCEDE D'AMPLIFICATION D'UNE SEQUENCE D'UN ACIDE NUCLEIQUE CIBLE

Publication

EP 0941314 A1 19990915 (FR)

Application

EP 97936732 A 19970801

Priority

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Abstract (en)

[origin: WO9805766A1] A target nucleic acid sequence amplification method wherein at least the target nucleic acid sequence, at least one oligonucleotide primer specific for the target sequence, one or more enzymatic activities and nucleotides are provided, and the target sequence is amplified under conditions suitable in particular for said enzymatic or activity or activities, is disclosed. According to the method, at least one of the nucleotides is a prefunctionalised nucleotide that differs from the other nucleotides at least in that it includes at least one unprotected reactive covalence function in at least one predetermined site of the base of said nucleotide, in order to give a prefunctionalised amplification product including at least one such prefunctionalised nucleotide. Nucleotides for carrying out the method are also disclosed.

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C12N 15/10; **C12Q 1/68**; **C07H 21/00**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 9805766A1

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