

Title (en)
RESTRICTION AMPLIFICATION ASSAY.

Title (de)
RESTRIKTIONSAMPLIFIKATIONSTESTVERFAHREN.

Title (fr)
DOSAGE PAR AMPLIFICATION PAR ENZYME DE RESTRICTION.

Publication
EP 0620861 A4 19950719 (EN)

Application
EP 92924356 A 19921112

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Abstract (en)
[origin: WO9310264A1] The present invention relates to a method, reagent and kit for the the determination of the presence of target nucleotide sequences by restriction amplification. In the process to detect nucleic acid sequences a target molecule containing a specific restriction site is hybridized with a labeled probe containing a sequence homologous to at least 28 bases of the target molecule. The probe is cleaved with a restriction enzyme that releases the probe for detection if the probe hybridizes to the specific target. Thus, the cleaved probe constantly regenerates and is highly detectable if the target sequence is present in the assay.

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CPC (source: EP)
C12Q 1/682 (2013.01); **C12Q 1/6823** (2013.01); **C12Q 1/683** (2013.01)

Citation (search report)
• [A] EP 0455517 A1 19911106 - ONCOR INC [US]
• [A] EP 0234781 A2 19870902 - SZYBALSKI WACLAW
• See references of WO 9310264A1

Designated contracting state (EPC)
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