

Title (en)

METHOD FOR DETECTING KNOWN MUTATIONS IN TUBE

Title (de)

VERFAHREN ZUM NACHWEIS VON GEKANTEN POLYMORPHISMEN

Title (fr)

PROCEDE DE DETECTION DE MUTATIONS CONNUES EN TUBE

Publication

EP 1409719 A1 20040421 (FR)

Application

EP 01963075 A 20010808

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- FR 0102574 W 20010808
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Abstract (en)

[origin: WO0212557A1] The invention concerns a method for detecting a mutation in a target nucleic acid comprising amplification of the target DNA, specific hybridization of a probe with the DNA target, extension of the probe by selective addition of alpha S-phosphothioatedesoxynucleotide complementary of the mutation in a tube A and adding an alpha S-phosphothioatedesoxynucleotide complementary of the natural base corresponding to said mutation in a tube B; the resulting extended probe being resistant to digestion by an exonuclease, particularly by exonuclease III.

IPC 1-7

C12Q 1/68

IPC 8 full level

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CPC (source: EP US)

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C-Set (source: EP US)

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See references of WO 0212557A1

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