Title (en)

PROBE FOR DETECTION OF MUTATION IN ABL GENE AND USE THEREOF

Title (de)

SONDE ZUR ERKENNUNG VON MUTATIONEN DES ABL-GENS UND ANWENDUNG DAVON

Title (fr)

SONDE POUR LA DÉTECTION D'UNE MUTATION DANS LE GÈNE ABL ET SON UTILISATION

Publication

EP 2025764 A8 20090617 (EN)

Application

EP 08711556 A 20080219

Priority

- JP 2008052732 W 20080219
- JP 2007040077 A 20070220

Abstract (en)

[origin: EP2025764A1] Detection probes are provided that are capable of detecting a sequence to be detected containing a mutation even when a sequence not to be detected containing no mutation coexists with the sequence to be detected containing a mutation, which are different only in a single base from each other. At least one oligonucleotide selected from the group consisting of SEQ ID NOs: 2#¼16 is used as a probe. Even in a sample containing an abl gene in which a mutation has occurred and an abl gene in which no mutation has occurred, the use of such probes in, for example, Tm analysis allows the mutation to be detected.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2008102760A1

Cited by

EP2407560A3; US2012129174A1; US9284603B2; US9085803B2; US9115391B2

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