

Title (en)

NUCLEIC ACID BASED ASSAYS FOR IDENTIFICATION OF FC RECEPTOR POLYMORPHISMS

Title (de)

ASSAYS AUF NUCLEINSÄUREBASIS ZUR IDENTIFIZIERUNG VON FC-REZEPTOR-POLYMORPHISMEN

Title (fr)

ESSAIS BIOLOGIQUES A BASE D'ACIDES NUCLEIQUES DESTINES A IDENTIFIER DES POLYMORPHISMES DES RECEPTEURS FC

Publication

**EP 1732939 A4 20080917 (EN)**

Application

**EP 04815738 A 20041222**

Priority

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- US 56064904 P 20040407

Abstract (en)

[origin: WO2005102379A2] Oligonucleotides specific for FcgammaRIII polymorphisms are disclosed. Also disclosed are nucleic acid-based genotyping assays using the oligonucleotides described herein as amplification and/or sequencing primers.

IPC 8 full level

**C07H 21/04** (2006.01); **A61K 38/17** (2006.01); **C12Q 1/68** (2006.01)

CPC (source: EP KR)

**A61K 38/17** (2013.01 - KR); **C07H 21/04** (2013.01 - KR); **C12Q 1/6886** (2013.01 - EP); **C12Q 2600/106** (2013.01 - EP);  
**C12Q 2600/172** (2013.01 - EP)

Citation (search report)

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- [X] LEPPERS-VAN DE STRAAT F G J ET AL: "A novel PCR-based method for direct Fcgamma receptor IIIa (CD16) allotyping", JOURNAL OF IMMUNOLOGICAL METHODS, ELSEVIER SCIENCE PUBLISHERS B.V., AMSTERDAM, NL, vol. 242, no. 1-2, 28 August 2000 (2000-08-28), pages 127 - 132, XP004210716, ISSN: 0022-1759
- [DA] RAVETCH J V ET AL: "ALTERNATIVE MEMBRANE FORMS OF FCGAMMARI(III)(CD16) ON HUMAN NATURAL KILLER CELLS AND NEUTROPHILS. ÖCELL TYPE-SPECIFIC EXPRESSION OF TWO GENES THAT DIFFER IN SINGLE NUCLEOTIDE SUBSTITUTIONS", JOURNAL OF EXPERIMENTAL MEDICINE, TOKYO, JP, vol. 170, no. 2, 1 August 1989 (1989-08-01), pages 481 - 497, XP000604942, ISSN: 0022-1007
- See references of WO 2005102379A2

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DOCDB simple family (publication)

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JP 2007532110 A 20071115; KR 20070004082 A 20070105; RU 2006138865 A 20080520

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KR 20067022960 A 20061101; RU 2006138865 A 20041222