Title (en)

METHODS FOR DETECTION OF GENETIC DISORDERS

Title (de)

VERFAHREN ZUR ERKENNUNG GENETISCHER ERKRANKUNGEN

Title (fr)

METHODES POUR LA DETECTION DE TROUBLES GENETIQUES

Publication

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Application

EP 03749291 A 20030829

Priority

- US 0327308 W 20030829
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Abstract (en)

[origin: WO2004079011A1] The invention provides a method useful for detection of genetic disorders. The method comprises determining the sequence of alleles of a locus of interest, and quantitating a ratio for the alleles at the locus of interest, wherein the ratio indicates the presence or absence of a chromosomal abnormality. The present invention also provides a non-invasive method for the detection of chromosomal abnormalities in a fetus. The invention is especially useful as a non-invasive method for determining the sequence of fetal DNA. The invention further provides methods of isolation of free DNA from a sample.

IPC 1-7

C12Q 1/68

IPC 8 full level

C07H 19/00 (2006.01); **C07H 21/00** (2006.01); **C07H 21/02** (2006.01); **C07H 21/04** (2006.01); **C12Q 1/68** (2006.01)

IPC 8 main group level

C12Q (2006.01)

CPC (source: EP)

C07H 21/02 (2013.01); **C07H 21/04** (2013.01); **C12Q 1/6806** (2013.01); **C12Q 1/6827** (2013.01); **C12Q 1/6869** (2013.01)

Citation (search report)

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- See references of WO 2004079011A1

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DOCDB simple family (publication)

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