

Title (en)

USE OF A GENETIC MODIFICATION IN THE HUMAN GNAQ GENE FOR PREDICTING RISK OF DISEASE, THE COURSE OF A DISEASE, AND REACTION TO TREATMENTS

Title (de)

VERWENDUNG EINER GENVERÄNDERUNG IM HUMANEN GNAQ-GEN ZUR VORHERSAGE VON ERKRANKUNGSRISIKEN, KRANKHEITSVORLÄUFEN UND ZUR VORHERSAGE DES ANSPRECHENS AUF KRANKHEITSTHERAPIEN

Title (fr)

UTILISATION D'UNE MODIFICATION GENETIQUE DANS LE GENE HUMAIN GNAQ POUR PREVOIR DES RISQUES DE MALADIE, LE DEROULEMENT D'UNE MALADIE ET LA REACTION A DES THERAPIES

Publication

**EP 1751308 A2 20070214 (DE)**

Application

**EP 05752556 A 20050525**

Priority

- EP 2005005625 W 20050525
- DE 102004026330 A 20040526

Abstract (en)

[origin: WO2005118845A2] In order to determine the risk of disease, the course of a disease, the action of medicaments, the side-effects of medicaments and drug targets, a base substitution is identified in the non-translated region 5' of the gene for the G alpha q sub-unit of human G proteins, preferably the presence of two or three of the polymorphisms GC(-909/-908)TT, G(-382)A or G(-387)A being detected.

IPC 8 full level

**C12Q 1/68** (2006.01)

CPC (source: EP US)

**C12Q 1/6883** (2013.01 - EP US); **C12Q 2600/118** (2013.01 - EP US); **C12Q 2600/156** (2013.01 - EP US); **C12Q 2600/172** (2013.01 - EP US)

Citation (search report)

See references of WO 2005118845A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2005118845 A2 20051215**; **WO 2005118845 A3 20060601**; DE 102004026330 A1 20051215; EP 1751308 A2 20070214; US 2008020385 A1 20080124

DOCDB simple family (application)

**EP 2005005625 W 20050525**; DE 102004026330 A 20040526; EP 05752556 A 20050525; US 59723305 A 20050525