

Title (en)
GENETIC POLYMORPHISMS IN THE HUMAN NEUROKININ 2 RECEPTOR GENE AND THEIR USE IN DIAGNOSIS AND TREATMENT OF DISEASES

Title (de)
GENETISCHE POLYMORPHISMEN DES HUMANEN NEUROKININ-2-REZEPTOR-GENS UND DEREN VERWENDUNG ZUR DIAGNOSE UND BEHANDLUNG VON KRANKHEITEN

Title (fr)
POLYMORPHISMES GENETIQUES DANS LE GENE DU RECEPTEUR HUMAIN DES NEUROKININES 2 ET LEUR UTILISATION DANS LE DIAGNOSTIC ET TRAITEMENT DE MALADIES

Publication
EP 1100961 A1 20010523 (EN)

Application
EP 99934891 A 19990720

Priority

- GB 9902336 W 19990720
- GB 9816194 A 19980725
- GB 9816836 A 19980804
- GB 9905462 A 19990311
- GB 9910647 A 19990507

Abstract (en)
[origin: WO0006767A1] This invention relates to novel sequence and polymorphisms in the human neurokinin 2 receptor (NK2R) gene, including its promoter region. The invention also relates to methods and materials for analysing allelic variation in the NK2R gene and its promoter region, and to the use of NK2R polymorphism in the diagnosis and treatment of NK2R ligand-mediated diseases such as asthma, depression, anxiety, emesis and urinary incontinence.

IPC 1-7
C12Q 1/68; C12N 15/12; A61K 38/10; C07K 14/705; G06F 17/00

IPC 8 full level
G01N 33/50 (2006.01); **A61K 45/00** (2006.01); **A61P 11/06** (2006.01); **A61P 25/00** (2006.01); **A61P 25/22** (2006.01); **A61P 25/24** (2006.01); **A61P 43/00** (2006.01); **C12M 1/00** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/15** (2006.01); **G01N 33/53** (2006.01); **G01N 33/566** (2006.01)

CPC (source: EP)
A61P 11/06 (2017.12); **A61P 25/00** (2017.12); **A61P 25/22** (2017.12); **A61P 25/24** (2017.12); **A61P 43/00** (2017.12); **C12Q 1/6883** (2013.01); **C12Q 1/683** (2013.01); **C12Q 2600/156** (2013.01); **C12Q 2600/172** (2013.01)

Citation (search report)
See references of WO 0006767A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0006767 A1 20000210; AU 5052599 A 20000221; EP 1100961 A1 20010523; JP 2002521061 A 20020716

DOCDB simple family (application)
GB 9902336 W 19990720; AU 5052599 A 19990720; EP 99934891 A 19990720; JP 2000562549 A 19990720