

Title (en)
HUMAN P2x4 RECEPTOR SPLICE-VARIANTS

Title (de)
SPLICEVARIANTEN DES MENSCHLICHEN P2X4 REZEPTORS

Title (fr)
ALLELES D'EPISSAGE DU RECEPTEUR P2x4 HUMAIN

Publication
EP 0907729 A1 19990414 (EN)

Application
EP 96912122 A 19960430

Priority
GB 9601034 W 19960430

Abstract (en)
[origin: WO9741222A1] The invention discloses polynucleotides sequences coding for splice-variants of the human brain P2x4 receptor. The invention concerns also the recombinant expression of said receptors and their use for screening of antagonists.

IPC 1-7
C12N 15/12; C07K 14/705; C07K 16/28; C12N 15/62; C12Q 1/68; G01N 33/566; G01N 33/50; A61K 38/17

IPC 8 full level
G01N 33/50 (2006.01); **A61K 31/711** (2006.01); **A61K 38/00** (2006.01); **A61K 45/00** (2006.01); **A61K 48/00** (2006.01); **A61P 25/00** (2006.01); **A61P 25/08** (2006.01); **A61P 25/14** (2006.01); **A61P 25/16** (2006.01); **A61P 25/24** (2006.01); **A61P 25/28** (2006.01); **C07K 14/705** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **C12P 21/02** (2006.01); **G01N 33/15** (2006.01); **G01N 33/68** (2006.01)

CPC (source: EP)
A61P 25/00 (2017.12); **A61P 25/08** (2017.12); **A61P 25/14** (2017.12); **A61P 25/16** (2017.12); **A61P 25/24** (2017.12); **A61P 25/28** (2017.12); **C07K 14/705** (2013.01); **G01N 33/6872** (2013.01); **A01K 2217/05** (2013.01); **A61K 38/00** (2013.01); **A61K 48/00** (2013.01); **C07K 2319/00** (2013.01); **C07K 2319/02** (2013.01); **G01N 2333/705** (2013.01); **G01N 2500/00** (2013.01)

Citation (search report)
See references of WO 9741222A1

Designated contracting state (EPC)
BE CH DE DK FR GB IT LI NL

DOCDB simple family (publication)
WO 9741222 A1 19971106; AU 5506896 A 19971119; EP 0907729 A1 19990414; JP 2001521372 A 20011106

DOCDB simple family (application)
GB 9601034 W 19960430; AU 5506896 A 19960430; EP 96912122 A 19960430; JP 53864697 A 19960430