

Title (en)
TRANSPORTERS AND ION CHANNELS

Title (de)
TRANSPORTER UND IONENKANÄLE

Title (fr)
CANEaux A IONS ET TRANSPORTEURS

Publication
EP 1326972 A2 20030716 (EN)

Application
EP 01971080 A 20010914

Priority

- US 0128938 W 20010914
- US 23268500 P 20000915
- US 23484200 P 20000922
- US 23688200 P 20000929
- US 23905700 P 20001005
- US 24054000 P 20001013
- US 24170000 P 20001018

Abstract (en)
[origin: WO0222684A2] The invention provides human transporters and ion channels (TRICH) and polynucleotides which identify and encode TRICH. The invention also provides expression vectors, host cells, antibodies, agonists, and antagonists. The invention also provides methods for diagnosing, treating, or preventing disorders associated with aberrant expression of TRICH.

IPC 1-7
C12N 15/12; **C12N 5/10**; **C12Q 1/68**; **C07K 14/705**; **C07K 16/18**; **C07K 1/22**; **A61K 38/17**; **A01K 67/027**; **G01N 33/68**; **G01N 33/53**; **B01J 19/00**

IPC 8 full level
G01N 33/50 (2006.01); **A61K 38/00** (2006.01); **A61K 45/00** (2006.01); **A61P 3/00** (2006.01); **A61P 21/00** (2006.01); **A61P 25/00** (2006.01); **A61P 35/00** (2006.01); **A61P 37/00** (2006.01); **C07K 1/22** (2006.01); **C07K 14/47** (2006.01); **C07K 14/705** (2006.01); **C07K 16/18** (2006.01); **C07K 16/46** (2006.01); **C07K 19/00** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 15/02** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **C12P 21/02** (2006.01); **C12P 21/08** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/15** (2006.01); **G01N 33/53** (2006.01); **G01N 33/566** (2006.01); **G01N 37/00** (2006.01)

CPC (source: EP)
A61P 3/00 (2017.12); **A61P 21/00** (2017.12); **A61P 25/00** (2017.12); **A61P 35/00** (2017.12); **A61P 37/00** (2017.12); **C07K 14/705** (2013.01)

Citation (search report)
See references of WO 0222684A2

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

DOCDB simple family (publication)
WO 0222684 A2 20020321; **WO 0222684 A3 20030327**; AU 9101101 A 20020326; EP 1326972 A2 20030716; JP 2004537254 A 20041216

DOCDB simple family (application)
US 0128938 W 20010914; AU 9101101 A 20010914; EP 01971080 A 20010914; JP 2002526934 A 20010914