

Title (en)  
NOVEL NUCLEIC ACIDS AND POLYPEPTIDES

Title (de)  
NEUE NUKLEINSÄUREN UND POLYPEPTIDE

Title (fr)  
NOUVEAUX ACIDES NUCLEIQUES ET NOUVEAUX POLYPEPTIDES

Publication  
**EP 1368475 A4 20041020 (EN)**

Application  
**EP 02753596 A 20020314**

Priority  
• US 0205109 W 20020314  
• US 81017301 A 20010315

Abstract (en)  
[origin: WO02074961A1] The present invention provides novel nucleic acids, novel polypeptide sequences encoded by these nucleic acids and uses thereof.

IPC 1-7  
**C12N 15/12**; **C12N 15/00**; **C12N 1/21**; **C12P 21/02**; **G01N 33/48**

IPC 8 full level  
**C07K 14/47** (2006.01); **C12N 1/21** (2006.01); **C12N 15/12** (2006.01)

CPC (source: EP)  
**C07K 14/47** (2013.01)

Citation (search report)  
• [X] OKADA TAKAHARU ET AL: "Molecular and functional characterization of a novel mouse transient receptor potential protein homologue TRP7: Ca<sup>2+</sup>-permeable cation channel that is constitutively activated and enhanced by stimulation of G protein-coupled receptor", JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 274, no. 39, 24 September 1999 (1999-09-24), pages 27359 - 27370, XP002282701, ISSN: 0021-9258  
• [PX] RICCIO ANTONIO ET AL: "Cloning and functional expression of human short TRP7, a candidate protein for store-operated Ca<sup>2+</sup> influx", JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 277, no. 14, 22 January 2002 (2002-01-22), pages 12302 - 12309, XP002282702, ISSN: 0021-9258  
• See references of WO 02074961A1

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 02074961 A1 20020926**; CA 2440747 A1 20020926; EP 1368475 A1 20031210; EP 1368475 A4 20041020

DOCDB simple family (application)  
**US 0205109 W 20020314**; CA 2440747 A 20020314; EP 02753596 A 20020314