

Title (en)

NOVEL HUMAN PROTEASES AND POLYNUCLEOTIDES ENCODING THE SAME

Title (de)

NEUE MENSCHLICHE PROTEASEN UND DIESE CODIERENDE POLYNUKLEOTIDE

Title (fr)

NOUVELLES PROTEASES HUMAINES ET POLYNUCLEOTIDES CODANT POUR CELLES-CI

Publication

EP 1436388 A4 20050803 (EN)

Application

EP 02766101 A 20020822

Priority

- US 0227074 W 20020822
- US 31404901 P 20010822

Abstract (en)

[origin: WO03018764A2] Novel human polynucleotide and polypeptide sequences are disclosed that can be used in therapeutic, diagnostic, and pharmacogenomic applications.

IPC 1-7

C12N 9/48; **C12N 9/50**; **C12N 1/20**; **C12N 15/00**; **C07H 21/04**; **C12N 9/64**

IPC 8 full level

C12N 15/09 (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 9/64** (2006.01)

CPC (source: EP)

C12N 9/6489 (2013.01)

Citation (search report)

- [PX] DATABASE WPI Derwent World Patents Index; AN 2002-508794, XP002331088, YAMAJI ET AL.: "Aggrecanase and encoded polynucleotide involved in causing joint diseases" & DATABASE EMBL 29 August 2002 (2002-08-29), YAMAJI ET AL.: "Aggrecanase and encoded polynucleotide involved in causing joint diseases", XP002331089, Database accession no. ABB81460
- See references of WO 03018764A2

Citation (examination)

- TANG B.L.: "ADAMTS: a novel family of extracellular matrix proteases", INTERN. J. BIOCHEM. CELL BIOL., vol. 33, no. 1, 1 January 2001 (2001-01-01), EXETER, GB, pages 33 - 44, XP002367305
- DATABASE EMBL [online] 13 September 2000 (2000-09-13), STRAUSBERG R.: "Human DNA clone similar to disintegrin and metalloprotease with thrombospondin motives", Database accession no. BE674425

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 03018764 A2 20030306; **WO 03018764 A3 20030814**; AU 2002329847 B2 20070809; CA 2457915 A1 20030306; EP 1436388 A2 20040714; EP 1436388 A4 20050803; JP 2005500848 A 20050113

DOCDB simple family (application)

US 0227074 W 20020822; AU 2002329847 A 20020822; CA 2457915 A 20020822; EP 02766101 A 20020822; JP 2003523615 A 20020822