

Title (en)

NOVEL GENES ENCODING PROTEINS HAVING PROGNOSTIC, DIAGNOSTIC, PREVENTIVE, THERAPEUTIC, AND OTHER USES

Title (de)

GENE, DIE FÜR PROTEINE MIT PROGNOSTISCHEN, DIAGNOSTISCHEN, PRÄVENTIVEN, THERAPEUTISCHEN UND ANDEREN ANWENDUNGEN KODIERENDEN

Title (fr)

NOUVEAUX GENES CODANT DES PROTEINES UTILISEES DANS DES APPLICATIONS PRONOSTIQUES, DIAGNOSTIQUES, PREVENTIVES ET THERAPEUTIQUES

Publication

EP 1240198 A4 20031105 (EN)

Application

EP 00944842 A 20000623

Priority

- US 0017386 W 20000623
- US 42070799 A 19991019

Abstract (en)

[origin: WO0129088A1] The invention provides isolated nucleic acids encoding a variety of proteins having diagnostic, preventive, therapeutic, and other uses. These nucleic and proteins are useful for diagnosis, prevention, and therapy of a number of human and other animal disorders. The invention also provides antisense nucleic acid molecules, expression vectors containing the nucleic acid molecules of the invention, host cells into which the expression vectors have been introduced, and non-human transgenic animals in which a nucleic acid molecules of the invention has been introduced or disrupted. The invention still further provides isolated polypeptides, fusion polypeptides, antigenic peptides and antibodies. Diagnostic, screening, and therapeutic methods using compositions of the invention are also provided. The nucleic acids and polypeptides of the present invention are useful as modulating agents in regulating a variety of cellular processes.

IPC 1-7

C07K 14/705; **C07H 21/04**; **C12N 15/63**; **C12N 1/21**; **C12P 21/02**

IPC 8 full level

C07K 14/47 (2006.01); **C12N 1/21** (2006.01)

CPC (source: EP)

C07K 14/47 (2013.01); **C07K 2319/00** (2013.01)

Citation (search report)

- [E] WO 0129219 A1 20010426 - LEXICON GENETICS INC [US]
- [E] WO 0058463 A1 20001005 - GENESIS RES & DEV CORP LTD [NZ], et al
- [E] WO 0058467 A1 20001005 - HUMAN GENOME SCIENCES INC [US], et al
- [E] WO 0100828 A2 20010104 - CORIXA CORP [US], et al
- [X] DATABASE NCBI [online] 8 August 1997 (1997-08-08), XP002243654, Database accession no. Z85999
- See references of WO 0129088A1

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 0129088 A1 20010426; AU 5887700 A 20010430; EP 1240198 A1 20020918; EP 1240198 A4 20031105

DOCDB simple family (application)

US 0017386 W 20000623; AU 5887700 A 20000623; EP 00944842 A 20000623