

Title (en)

NOVEL SECRETED AND MEMBRANE-ASSOCIATED PROTEINS AND USES THEREFOR

Title (de)

NEUARTIGE SEKRETIERTE UND MEMBRANASSOZIIERTE PROTEINE UND IHRE VERWENDUNG

Title (fr)

NOUVELLES PROTEINES SECRETEES ET ASSOCIEES A UNE MEMBRANE ET LEURS UTILISATIONS

Publication

EP 1082335 A1 20010314 (EN)

Application

EP 99924537 A 19990528

Priority

- US 9911842 W 19990528
- US 8689298 A 19980529
- US 8712198 A 19980529

Abstract (en)

[origin: WO9961463A1] Novel secreted and membrane-associated polypeptides, proteins, and nucleic acid molecules are disclosed (e.g., BDSF and STMST molecules). In addition to isolated, full-length proteins, the invention further provides isolated fusion proteins, antigenic peptides and antibodies. The invention also provides nucleic acid molecules, recombinant expression vectors containing a nucleic acid molecule of the invention, host cells into which the expression vectors have been introduced and non-human transgenic animals in which a BDSF or STMST gene has been introduced or disrupted. Diagnostic, screening and therapeutic methods utilizing compositions of the invention are also provided.

IPC 1-7

C07H 21/04; **C12N 15/85**; **C12N 15/86**; **C12N 1/21**; **C07K 14/435**; **C07K 16/00**

IPC 8 full level

G01N 33/68 (2006.01); **A61K 31/7088** (2006.01); **A61K 45/00** (2006.01); **A61P 43/00** (2006.01); **C07K 14/435** (2006.01); **C07K 14/47** (2006.01); **C07K 14/705** (2006.01); **C07K 16/18** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12P 21/02** (2006.01); **C12Q 1/02** (2006.01); **C12Q 1/68** (2006.01)

CPC (source: EP)

A61P 43/00 (2017.12); **C07K 14/47** (2013.01); **C07K 14/705** (2013.01)

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 9961463 A1 19991202; AU 4101599 A 19991213; CA 2328902 A1 19991202; EP 1082335 A1 20010314; EP 1082335 A4 20030305; JP 2002516079 A 20020604

DOCDB simple family (application)

US 9911842 W 19990528; AU 4101599 A 19990528; CA 2328902 A 19990528; EP 99924537 A 19990528; JP 2000550867 A 19990528