

Title (en)  
PROTEINS AND POLYNUCLEOTIDES ENCODED THEREBY

Title (de)  
PROTEINE UND POLYNUKLEOTIDEN DIE DAFÜR KODIEREN

Title (fr)  
PROTEINES ET POLYNUCLEOTIDES CODES PAR CES PROTEINES

Publication  
**EP 1222270 A2 20020717 (EN)**

Application  
**EP 00970915 A 20001013**

Priority

- US 0028480 W 20001013
- US 15923199 P 19991013
- US 17567000 P 20000112
- US 68859800 A 20001012

Abstract (en)  
[origin: WO0127277A2] The present invention provides novel polypeptides, termed MBSPX polypeptides, as well as polynucleotides encoding MBSPX polypeptides and antibodies that immunospecifically bind to an MBSPX or a derivative, variant, mutant, or fragment of an MBSPX polypeptide, polynucleotide or antibody. The invention additionally provides methods in which the MBSPX polypeptide, polynucleotide and antibody are used in detection and treatment of a broad range of pathological states, as well as to other uses.

IPC 1-7  
**C12N 15/12; C07K 14/47; C07K 16/18; A61K 38/17; C12Q 1/68; G01N 33/53; G01N 33/68; C07K 14/705**

IPC 8 full level  
**G01N 33/50** (2006.01); **A61K 38/00** (2006.01); **A61K 38/17** (2006.01); **A61K 39/395** (2006.01); **A61K 48/00** (2006.01); **A61P 3/10** (2006.01); **A61P 11/06** (2006.01); **A61P 19/02** (2006.01); **A61P 21/04** (2006.01); **A61P 25/00** (2006.01); **A61P 29/00** (2006.01); **A61P 31/04** (2006.01); **A61P 31/10** (2006.01); **A61P 31/12** (2006.01); **A61P 31/20** (2006.01); **A61P 31/22** (2006.01); **A61P 33/02** (2006.01); **A61P 33/06** (2006.01); **A61P 35/00** (2006.01); **A61P 37/00** (2006.01); **A61P 37/06** (2006.01); **C07K 14/47** (2006.01); **C07K 14/705** (2006.01); **C07K 16/18** (2006.01); **C07K 19/00** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/07** (2010.01); **C12N 5/071** (2010.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **C12P 21/02** (2006.01); **C12P 21/08** (2006.01); **C12Q 1/02** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/15** (2006.01); **G01N 33/53** (2006.01); **G01N 33/566** (2006.01); **G01N 33/68** (2006.01)

CPC (source: EP)  
**A61P 3/10** (2017.12); **A61P 11/06** (2017.12); **A61P 19/02** (2017.12); **A61P 21/04** (2017.12); **A61P 25/00** (2017.12); **A61P 29/00** (2017.12); **A61P 31/04** (2017.12); **A61P 31/10** (2017.12); **A61P 31/12** (2017.12); **A61P 31/20** (2017.12); **A61P 31/22** (2017.12); **A61P 33/02** (2017.12); **A61P 33/06** (2017.12); **A61P 35/00** (2017.12); **A61P 37/00** (2017.12); **A61P 37/06** (2017.12); **C07K 14/47** (2013.01); **C07K 14/705** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)  
See references of WO 0127277A2

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 0127277 A2 20010419; WO 0127277 A3 20020418**; AU 8023100 A 20010423; CA 2386925 A1 20010419; EP 1222270 A2 20020717; JP 2003529334 A 20031007

DOCDB simple family (application)  
**US 0028480 W 20001013**; AU 8023100 A 20001013; CA 2386925 A 20001013; EP 00970915 A 20001013; JP 2001530480 A 20001013