

Title (en)
METHODS AND MATERIALS RELATING TO METALLOCARBOXYPEPTIDASE-LIKE POLYPEPTIDES AND POLYNUCLEOTIDES

Title (de)
METHODEN UND MATERIALIEN ZUR VERWENDUNG BEI METALLOCARBOXYPEPTIDASEN-ÄHNLICHEN POLYPEPTIDEN UND POLYNUKLEOTIDEN

Title (fr)
METHODES ET MATERIAUX CONCERNANT DES POLYPEPTIDES ET DES POLYNUCLEOTIDES DU TYPE METALLOCARBOXYPEPTIDASE

Publication
EP 1254265 A1 20021106 (EN)

Application
EP 01907012 A 20010205

Priority

- US 0103783 W 20010205
- US 49691400 A 20000203
- US 56087500 A 20000427
- US 67613500 A 20000929

Abstract (en)
[origin: WO0157265A1] The invention provides novel polynucleotides and polypeptides encoded by such polynucleotides and mutants or variants thereof that correspond to a novel human secreted metallocarboxypeptidase-like polypeptide. These polynucleotides comprise nucleic acid sequences isolated from cDNA library from small intestine (Hyseq clone identification numbers 11732488 (SEQ ID NO: 1)). Other aspects of the invention include vectors containing processes for producing novel human secreted metallocarboxypeptidase-like polypeptides, and antibodies specific for such polypeptides.

IPC 1-7
C12N 9/48; **C12Q 1/68**; **C12P 19/34**; **C07H 21/04**; **C07K 5/00**; **A61K 39/395**

IPC 8 full level
A61K 31/7088 (2006.01); **A61K 38/46** (2006.01); **A61K 38/55** (2006.01); **A61K 45/00** (2006.01); **A61K 48/00** (2006.01); **A61P 43/00** (2006.01); **C07K 16/40** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 9/48** (2006.01); **C12N 15/09** (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 37/00** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)
A61P 43/00 (2017.12); **C12N 9/48** (2013.01); **A61K 38/00** (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 TR

DOCDB simple family (publication)
WO 0157265 A1 20010809; AU 3484801 A 20010814; CA 2399672 A1 20010809; EP 1254265 A1 20021106; EP 1254265 A4 20040630; JP 2004515207 A 20040527

DOCDB simple family (application)
US 0103783 W 20010205; AU 3484801 A 20010205; CA 2399672 A 20010205; EP 01907012 A 20010205; JP 2001555888 A 20010205