

Title (en)
POLYPEPTIDE SEQUENCES OF DRUG METABOLIZING ENZYMES AND POLYNUCLEOTIDE SEQUENCES CODING THEREFOR

Title (de)
POLYPEPTID SEQUENZEN ARZNEIMITTEL METABOLISIERENDER ENZYME UND DIESE KODIERENDE POLYNUCLEOTID SEQUENZEN

Title (fr)
SEQUENCES POLYPEPTIDIQUES D'ENZYMES METABOLISANT DES MEDICAMENTS ET SEQUENCES D'ACIDES NUCLEIQUES LES CODANTS

Publication
EP 1370662 A2 20031217 (EN)

Application
EP 01987343 A 20011204

Priority

- US 0147429 W 20011204
- US 25430800 P 20001208
- US 25618900 P 20001215
- US 25771300 P 20001221
- US 26270601 P 20010119
- US 26602001 P 20010202

Abstract (en)
[origin: WO0246426A2] The invention provides human drug metabolizing enzymes (DME) and polynucleotides which identify and encode DME. The invention also provides expression vectors, host cells, antibodies, agonists, and antagonists. The invention also provides methods for diagnosing, treating, or preventing disorders associated with aberrant expression of DME.
[origin: WO0246426A2] The invention provides deduced peptide sequences of human drug metabolizing enzymes (DME) and polynucleotides which identify and encode DME.

IPC 1-7
C12N 15/52; C12N 9/00; A01K 67/027; C07K 16/40; C12Q 1/68; G01N 33/573; G01N 33/577; G01N 33/53; A61K 38/43; A61K 39/395

IPC 8 full level
G01N 33/50 (2006.01); **A61K 38/00** (2006.01); **A61K 39/395** (2006.01); **A61K 45/00** (2006.01); **A61P 1/00** (2006.01); **A61P 1/16** (2006.01); **A61P 3/00** (2006.01); **A61P 5/00** (2006.01); **A61P 25/00** (2006.01); **A61P 27/02** (2006.01); **A61P 29/00** (2006.01); **A61P 35/00** (2006.01); **A61P 37/02** (2006.01); **A61P 43/00** (2006.01); **C07K 16/40** (2006.01); **C07K 16/46** (2006.01); **C12M 1/00** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 9/00** (2006.01); **C12N 15/02** (2006.01); **C12N 15/09** (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 33/577** (2006.01)

CPC (source: EP)
A61P 1/00 (2017.12); **A61P 1/16** (2017.12); **A61P 3/00** (2017.12); **A61P 5/00** (2017.12); **A61P 25/00** (2017.12); **A61P 27/02** (2017.12); **A61P 29/00** (2017.12); **A61P 35/00** (2017.12); **A61P 37/02** (2017.12); **A61P 43/00** (2017.12); **C12N 9/00** (2013.01); **A01K 2217/05** (2013.01); **A61K 38/00** (2013.01); **A61K 2039/505** (2013.01)

Citation (search report)
See references of WO 0246426A2

Cited by
US11977085B1

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 0246426 A2 20020613; WO 0246426 A3 20030904; AU 3957002 A 20020618; CA 2431203 A1 20020613; EP 1370662 A2 20031217; JP 2005500006 A 20050106

DOCDB simple family (application)
US 0147429 W 20011204; AU 3957002 A 20011204; CA 2431203 A 20011204; EP 01987343 A 20011204; JP 2002548143 A 20011204