

Title (en)  
HUMAN POLYNUCLEOTIDES, POLYPEPTIDES, AND ANTIBODIES

Title (de)  
HUMANE POLYNUKLEOTIDE, POLYPEPTIDE UND ANTIKÖRPER

Title (fr)  
POLYNUCLEOTIDES, POLYPEPTIDES ET ANTICORPS HUMAINS

Publication  
**EP 1248801 A1 20021016 (EN)**

Application  
**EP 01942641 A 20010117**

Priority  
• US 0101436 W 20010117  
• US 17630700 P 20000118

Abstract (en)  
[origin: WO0153343A1] The present invention relates to novel human human polypeptides and isolated nucleic acids containing the coding regions of the genes encoding such polypeptides. Also provided are vectors, host cells, antibodies, and recombinant methods for producing human human polypeptides. The invention further relates to diagnostic and therapeutic methods useful for diagnosing and treating disorders related to these novel human human polypeptides.

IPC 1-7  
**C07K 14/47; C12N 5/10; C12N 15/12; C12N 15/19; C12N 15/63; C12N 15/64**

IPC 8 full level  
**G01N 33/50** (2006.01); **A61K 38/00** (2006.01); **A61P 1/00** (2006.01); **A61P 1/02** (2006.01); **A61P 1/04** (2006.01); **A61P 1/14** (2006.01); **A61P 1/16** (2006.01); **A61P 3/10** (2006.01); **A61P 7/00** (2006.01); **A61P 7/02** (2006.01); **A61P 9/00** (2006.01); **A61P 9/10** (2006.01); **A61P 9/12** (2006.01); **A61P 9/14** (2006.01); **A61P 13/08** (2006.01); **A61P 13/12** (2006.01); **A61P 15/00** (2006.01); **A61P 17/00** (2006.01); **A61P 17/02** (2006.01); **A61P 17/06** (2006.01); **A61P 19/00** (2006.01); **A61P 19/02** (2006.01); **A61P 19/06** (2006.01); **A61P 21/00** (2006.01); **A61P 25/00** (2006.01); **A61P 25/04** (2006.01); **A61P 25/14** (2006.01); **A61P 25/16** (2006.01); **A61P 25/18** (2006.01); **A61P 25/22** (2006.01); **A61P 25/28** (2006.01); **A61P 27/02** (2006.01); **A61P 27/06** (2006.01); **A61P 27/16** (2006.01); **A61P 29/00** (2006.01); **A61P 31/00** (2006.01); **A61P 31/10** (2006.01); **A61P 31/12** (2006.01); **A61P 31/18** (2006.01); **A61P 33/00** (2006.01); **A61P 35/00** (2006.01); **A61P 35/02** (2006.01); **A61P 35/04** (2006.01); **A61P 37/00** (2006.01); **A61P 37/04** (2006.01); **A61P 39/00** (2006.01); **A61P 41/00** (2006.01); **A61P 43/00** (2006.01); **C07K 14/47** (2006.01); **C07K 16/18** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **C12N 15/19** (2006.01); **C12P 21/02** (2006.01); **C12Q 1/02** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/15** (2006.01); **A61K 48/00** (2006.01)

CPC (source: EP)  
**A61P 1/00** (2017.12); **A61P 1/02** (2017.12); **A61P 1/04** (2017.12); **A61P 1/14** (2017.12); **A61P 1/16** (2017.12); **A61P 3/10** (2017.12); **A61P 7/00** (2017.12); **A61P 7/02** (2017.12); **A61P 9/00** (2017.12); **A61P 9/10** (2017.12); **A61P 9/12** (2017.12); **A61P 9/14** (2017.12); **A61P 13/08** (2017.12); **A61P 13/12** (2017.12); **A61P 15/00** (2017.12); **A61P 17/00** (2017.12); **A61P 17/02** (2017.12); **A61P 17/06** (2017.12); **A61P 19/00** (2017.12); **A61P 19/02** (2017.12); **A61P 19/06** (2017.12); **A61P 21/00** (2017.12); **A61P 25/00** (2017.12); **A61P 25/04** (2017.12); **A61P 25/14** (2017.12); **A61P 25/16** (2017.12); **A61P 25/18** (2017.12); **A61P 25/22** (2017.12); **A61P 25/28** (2017.12); **A61P 27/02** (2017.12); **A61P 27/06** (2017.12); **A61P 27/16** (2017.12); **A61P 29/00** (2017.12); **A61P 31/00** (2017.12); **A61P 31/10** (2017.12); **A61P 31/12** (2017.12); **A61P 31/18** (2017.12); **A61P 33/00** (2017.12); **A61P 35/00** (2017.12); **A61P 35/02** (2017.12); **A61P 35/04** (2017.12); **A61P 37/00** (2017.12); **A61P 37/04** (2017.12); **A61P 39/00** (2017.12); **A61P 41/00** (2017.12); **A61P 43/00** (2017.12); **C07K 14/47** (2013.01); **A61K 38/00** (2013.01); **A61K 48/00** (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 0153343 A1 20010726**; AU 2951701 A 20010731; CA 2395054 A1 20010726; EP 1248801 A1 20021016; EP 1248801 A4 20030827; JP 2003532383 A 20031105

DOCDB simple family (application)  
**US 0101436 W 20010117**; AU 2951701 A 20010117; CA 2395054 A 20010117; EP 01942641 A 20010117; JP 2001553815 A 20010117