

Title (en)  
12 HUMAN SECRETED PROTEINS

Title (de)  
12 MENSCHLICHE SEKRETIERTE PROTEINE

Title (fr)  
12 PROTEINES HUMAINES SECRETEES

Publication  
**EP 1124850 A1 20010822 (EN)**

Application  
**EP 99972222 A 19991027**

Priority  
• US 9925031 W 19991027  
• US 10597198 P 19981028

Abstract (en)  
[origin: WO0029435A1] The present invention relates to 12 novel human secreted proteins and isolated nucleic acids containing the coding regions of the genes encoding such proteins. Also provided are vectors, host cells, antibodies, and recombinant methods for producing human secreted proteins. The invention further relates to diagnostic and therapeutic methods useful for diagnosing and treating disorders related to these novel human secreted proteins.

IPC 1-7  
**C07K 14/435; C12N 15/12; C07K 14/47; C07K 14/705; C12N 9/64**

IPC 8 full level  
**G01N 33/53** (2006.01); **A61K 31/7088** (2006.01); **A61K 35/76** (2006.01); **A61K 38/00** (2006.01); **A61K 39/395** (2006.01); **A61K 48/00** (2006.01); **A61P 3/10** (2006.01); **A61P 7/00** (2006.01); **A61P 7/06** (2006.01); **A61P 9/10** (2006.01); **A61P 11/06** (2006.01); **A61P 17/02** (2006.01); **A61P 17/06** (2006.01); **A61P 19/02** (2006.01); **A61P 25/16** (2006.01); **A61P 25/18** (2006.01); **A61P 25/22** (2006.01); **A61P 25/24** (2006.01); **A61P 25/28** (2006.01); **A61P 27/02** (2006.01); **A61P 27/06** (2006.01); **A61P 29/00** (2006.01); **A61P 31/04** (2006.01); **A61P 31/18** (2006.01); **A61P 33/02** (2006.01); **A61P 33/04** (2006.01); **A61P 33/06** (2006.01); **A61P 35/00** (2006.01); **A61P 35/02** (2006.01); **A61P 37/02** (2006.01); **A61P 37/04** (2006.01); **A61P 37/06** (2006.01); **A61P 43/00** (2006.01); **C07K 14/47** (2006.01); **C07K 14/705** (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 9/64** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **C12P 21/02** (2006.01); **C12Q 1/02** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/566** (2006.01); **C12R 1/19** (2006.01)

CPC (source: EP)  
**A61P 3/10** (2017.12); **A61P 7/00** (2017.12); **A61P 7/06** (2017.12); **A61P 9/10** (2017.12); **A61P 11/06** (2017.12); **A61P 17/02** (2017.12); **A61P 17/06** (2017.12); **A61P 19/02** (2017.12); **A61P 25/16** (2017.12); **A61P 25/18** (2017.12); **A61P 25/22** (2017.12); **A61P 25/24** (2017.12); **A61P 25/28** (2017.12); **A61P 27/02** (2017.12); **A61P 27/06** (2017.12); **A61P 29/00** (2017.12); **A61P 31/04** (2017.12); **A61P 31/18** (2017.12); **A61P 33/02** (2017.12); **A61P 33/04** (2017.12); **A61P 33/06** (2017.12); **A61P 35/00** (2017.12); **A61P 35/02** (2017.12); **A61P 37/02** (2017.12); **A61P 37/04** (2017.12); **A61P 37/06** (2017.12); **A61P 43/00** (2017.12); **C07K 14/47** (2013.01); **C07K 14/705** (2013.01); **C07K 14/70503** (2013.01); **C07K 14/70546** (2013.01); **C12N 9/6424** (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

DOCDB simple family (publication)  
**WO 0029435 A1 20000525**; AU 1231400 A 20000605; CA 2348824 A1 20000525; EP 1124850 A1 20010822; EP 1124850 A4 20051019; JP 2002530062 A 20020917

DOCDB simple family (application)  
**US 9925031 W 19991027**; AU 1231400 A 19991027; CA 2348824 A 19991027; EP 99972222 A 19991027; JP 2000582421 A 19991027