

Title (en)
71 HUMAN SECRETED PROTEINS

Title (de)
71 HUMANE SEKRETIERTE PROTEINE

Title (fr)
71 PROTEINES HUMAINES SECRETEES

Publication
EP 1097199 A4 20050223 (EN)

Application
EP 99937247 A 19990714

Priority

- US 9915849 W 19990714
- US 9292198 P 19980715
- US 9292298 P 19980715
- US 9295698 P 19980715

Abstract (en)
[origin: WO0004140A1] The present invention relates to 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
C12N 15/12; C07K 14/47

IPC 8 full level
G01N 33/50 (2006.01); **C07H 21/02** (2006.01); **C07H 21/04** (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); **C12P 21/02** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/68** (2006.01)

CPC (source: EP)
C07K 14/47 (2013.01); **G01N 2500/20** (2013.01)

Citation (search report)

- [X] US 5536637 A 19960716 - JACOBS KENNETH [US]
- [A] WO 9704097 A2 19970206 - GENETICS INST [US]
- [X] DATABASE EMBL 2 June 1996 (1996-06-02), XP002301323, Database accession no. Z73913
- [X] DATABASE EMBL 6 March 1997 (1997-03-06), "zr47h07.r1 Soares_NhHMPu_S1 Homo sapiens cDNA clone IMAGE:666589 5', mRNA sequence.", XP002311843, retrieved from EBI accession no. EM_PRO:HS1151648 Database accession no. HS1151648
- See references of WO 0004140A1

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 0004140 A1 20000127; AU 5212299 A 20000207; CA 2333917 A1 20000127; EP 1097199 A1 20010509; EP 1097199 A4 20050223; JP 2002520050 A 20020709

DOCDB simple family (application)
US 9915849 W 19990714; AU 5212299 A 19990714; CA 2333917 A 19990714; EP 99937247 A 19990714; JP 2000560238 A 19990714