

Title (en)
SECRETED PROTEINS AND POLYNUCLEOTIDES ENCODING THEM

Title (de)
SEKRETIERTE PROTEINE UND DAFÜR KODIERENDE POLYNUKLEOTIDE

Title (fr)
PROTEINES SECRETEES ET POLYNUCLEOTIDES LES CODANT

Publication
EP 1044220 A1 20001018 (EN)

Application
EP 99900791 A 19990107

Priority
• US 9900338 W 19990107
• US 7075598 P 19980108
• US 22558599 A 19990106

Abstract (en)
[origin: WO9935165A1] Novel polynucleotides and the proteins encoded thereby are disclosed.

IPC 1-7
C07K 14/435; C07K 14/00; C07K 7/06; C12N 5/10; C12N 15/10; C12N 15/11; C12N 15/12; C12N 15/63; C12Q 1/68

IPC 8 full level
C07K 14/47 (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12P 21/02** (2006.01); **C12Q 1/68** (2006.01)

CPC (source: EP)
C07K 14/47 (2013.01)

Citation (search report)
See references of WO 9935165A1

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 9935165 A1 19990715; AU 2029699 A 19990726; CA 2316775 A1 19990715; EP 1044220 A1 20001018; JP 2002500037 A 20020108

DOCDB simple family (application)
US 9900338 W 19990107; AU 2029699 A 19990107; CA 2316775 A 19990107; EP 99900791 A 19990107; JP 2000527560 A 19990107