

Title (en)  
SECRETED PROTEINS AND POLYNUCLEOTIDES ENCODING THEM

Title (de)  
SEKRETIERTE PROTEINE UND POLYNUKLEOTIDE, DIE FÜR DIESE KODIEREN

Title (fr)  
PROTEINES SECRETEES ET POLYNUCLEOTIDES CODANT CES PROTEINES

Publication  
**EP 0977851 A2 20000209 (EN)**

Application  
**EP 98918517 A 19980414**

Priority  
• US 9807999 W 19980414  
• US 84337497 A 19970415  
• US 5948798 A 19980413

Abstract (en)  
[origin: WO9846757A2] Polynucleotides and the proteins encoded thereby are disclosed.

IPC 1-7  
**C12N 15/12**; **C07K 14/47**; **A61K 38/17**

IPC 8 full level  
**C07K 14/47** (2006.01); **C12N 15/12** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)  
**C07K 14/47** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)  
See references of WO 9846757A2

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 9846757 A2 19981022**; **WO 9846757 A3 19990218**; AU 7142498 A 19981111; CA 2286290 A1 19981022; EP 0977851 A2 20000209

DOCDB simple family (application)  
**US 9807999 W 19980414**; AU 7142498 A 19980414; CA 2286290 A 19980414; EP 98918517 A 19980414