

Title (en)  
SECRETED PROTEINS AND POLYNUCLEOTIDES ENCODING THEM

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

Title (fr)  
PROTEINES SECRETEES ET POLYNUCLEOTIDES LES CODANT

Publication  
**EP 0970111 A2 20000112 (EN)**

Application  
**EP 98911944 A 19980320**

Priority  
• US 9805653 W 19980320  
• US 82216797 A 19970321  
• US 4446698 A 19980319

Abstract (en)  
[origin: WO9842739A2] Novel polynucleotides and the proteins encoded thereby are disclosed.

IPC 1-7  
**C07K 14/00**

IPC 8 full level  
**A61K 38/00** (2006.01); **A61P 7/00** (2006.01); **A61P 9/10** (2006.01); **A61P 15/08** (2006.01); **A61P 15/18** (2006.01); **A61P 17/02** (2006.01); **A61P 19/00** (2006.01); **A61P 21/00** (2006.01); **A61P 25/00** (2006.01); **A61P 29/00** (2006.01); **A61P 35/00** (2006.01); **A61P 37/02** (2006.01); **A61P 43/00** (2006.01); **C07K 14/47** (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01)

CPC (source: EP)  
**A61P 7/00** (2017.12); **A61P 9/10** (2017.12); **A61P 15/08** (2017.12); **A61P 15/18** (2017.12); **A61P 17/02** (2017.12); **A61P 19/00** (2017.12); **A61P 21/00** (2017.12); **A61P 25/00** (2017.12); **A61P 29/00** (2017.12); **A61P 35/00** (2017.12); **A61P 37/02** (2017.12); **A61P 43/00** (2017.12); **C07K 14/47** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)  
See references of WO 9842739A2

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9842739 A2 19981001**; **WO 9842739 A3 19981203**; AU 6578398 A 19981020; CA 2283631 A1 19981001; EP 0970111 A2 20000112; JP 2002503955 A 20020205

DOCDB simple family (application)  
**US 9805653 W 19980320**; AU 6578398 A 19980320; CA 2283631 A 19980320; EP 98911944 A 19980320; JP 54587498 A 19980320