

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 1049770 A1 20001108 (EN)**

Application  
**EP 98966140 A 19981231**

Priority  
• US 9827903 W 19981231  
• US 7034698 P 19980102  
• US 22265398 A 19981230

Abstract (en)  
[origin: WO9935252A2] Novel polynucleotides and the proteins encoded thereby are disclosed.

IPC 1-7  
**C12N 15/00; C12N 15/12; C07K 14/00; C07K 14/435**

IPC 8 full level  
**A61K 38/00** (2006.01); **A61P 1/02** (2006.01); **A61P 7/02** (2006.01); **A61P 7/04** (2006.01); **A61P 7/06** (2006.01); **A61P 11/00** (2006.01); **A61P 15/16** (2006.01); **A61P 15/18** (2006.01); **A61P 17/02** (2006.01); **A61P 19/02** (2006.01); **A61P 19/08** (2006.01); **A61P 19/10** (2006.01); **A61P 25/00** (2006.01); **A61P 29/00** (2006.01); **A61P 35/00** (2006.01); **A61P 37/06** (2006.01); **A61P 43/00** (2006.01); **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)  
**A61P 1/02** (2017.12); **A61P 7/02** (2017.12); **A61P 7/04** (2017.12); **A61P 7/06** (2017.12); **A61P 11/00** (2017.12); **A61P 15/16** (2017.12); **A61P 15/18** (2017.12); **A61P 17/02** (2017.12); **A61P 19/02** (2017.12); **A61P 19/08** (2017.12); **A61P 19/10** (2017.12); **A61P 25/00** (2017.12); **A61P 29/00** (2017.12); **A61P 35/00** (2017.12); **A61P 37/06** (2017.12); **A61P 43/00** (2017.12); **C07K 14/47** (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 9935252 A2 19990715**; AU 2210799 A 19990726; CA 2316864 A1 19990715; EP 1049770 A1 20001108; JP 2003526317 A 20030909

DOCDB simple family (application)  
**US 9827903 W 19981231**; AU 2210799 A 19981231; CA 2316864 A 19981231; EP 98966140 A 19981231; JP 2000527638 A 19981231