

Title (en)

SECRETED PROTEINS AND POLYNUCLEOTIDES ENCODING THEM

Title (de)

SEKRETIERTE PROTEINE, UND DAFÜR KODIERENDE POLYNUKLEOTIDE

Title (fr)

PROTEINES SECRETEES ET POLYNUCLEOTIDES CODANT LESDITES PROTEINES

Publication

**EP 0937142 A2 19990825 (EN)**

Application

**EP 97934063 A 19970707**

Priority

- US 9711854 W 19970707
- US 67723196 A 19960709
- US 70181996 A 19960823

Abstract (en)

[origin: WO9801553A2] Novel polynucleotides and the proteins encoded thereby are disclosed.

IPC 1-7

**C12N 15/12; C12N 5/10; C07K 14/47; A61K 38/17**

IPC 8 full level

**C12N 15/09** (2006.01); **A61K 38/00** (2006.01); **C07K 14/47** (2006.01); **C12N 5/10** (2006.01); **C12N 15/12** (2006.01); **C12P 21/02** (2006.01)

CPC (source: EP)

**C07K 14/47** (2013.01)

Citation (search report)

See references of WO 9801553A2

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 9801553 A2 19980115; WO 9801553 A3 19980305**; AU 3721397 A 19980202; CA 2260293 A1 19980115; EP 0937142 A2 19990825; JP 2001524801 A 20011204

DOCDB simple family (application)

**US 9711854 W 19970707**; AU 3721397 A 19970707; CA 2260293 A 19970707; EP 97934063 A 19970707; JP 50532798 A 19970707