

Title (en)
METHODS AND MATERIALS RELATING TO LEUKOCYTE IMMUNOGLOBULIN RECEPTOR-LIKE (LIR-LIKE) POLYPEPTIDES AND POLYNUCLEOTIDES

Title (de)
VERFAHREN UND MATERIALIEN BEZÜGLICH LEUKOZYTEN IMMUNOGLOBULINREZEPTOR ÄHNLICHEN (LIR-ÄHNLICH) POLYPEPTIDEN UND POLYNUKLEOTIDEN

Title (fr)
PROCEDES ET MATERIAUX SE RAPPORTANT A DES POLYPEPTIDES ET POLYNUCLEOTIDES SEMBLABLES A DES RECEPTEURS DE LEUCOCYTES DE TYPE IMMUNOGLOBULINE (LIR)

Publication
EP 1261735 A2 20021204 (EN)

Application
EP 01905085 A 20010125

Priority

- US 0102570 W 20010125
- US 49140400 A 20000125
- US 49691400 A 20000203
- US 51970500 A 20000307
- US 56087500 A 20000427
- US 64261000 A 20000817
- US 75151800 A 20001229

Abstract (en)
[origin: WO0155335A2] The invention provides novel polynucleotides and polypeptides encoded by such polynucleotides and mutants or variants thereof that correspond to a novel human secreted leukocyte immunoglobulin receptor-like polypeptide. These polynucleotides comprise nucleic acid sequences isolated from cDNA libraries prepared from a cDNA library prepared from human leukocyte mRNA (GIBCO Laboratories) (SEQ ID NO: 1, SEQ ID NO: 16); from infant brain mRNA (Columbia University) (SEQ ID NO: 35); from human mammary gland mRNA (Invitrogen) (SEQ ID NO: 47); and from bone marrow mRNA (Clontech) (SEQ ID NO: 63). Other aspects of the invention include vectors containing processes for producing novel human secreted LIR-like polypeptides, and antibodies specific for such polypeptides.

IPC 1-7
C12Q 1/68; **A61K 38/00**; **C07H 21/02**; **C07K 14/705**

IPC 8 full level
C07K 14/47 (2006.01); **C07K 14/705** (2006.01); **C12N 9/16** (2006.01); **C12N 9/64** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)
C07K 14/47 (2013.01); **C07K 14/70503** (2013.01); **C12N 9/16** (2013.01); **C12N 9/6432** (2013.01); **C12Y 304/21006** (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 TR

DOCDB simple family (publication)
WO 0155335 A2 20010802; **WO 0155335 A3 20020307**; AU 2001233003 B2 20060209; AU 3300301 A 20010807; CA 2398251 A1 20010802; EP 1261735 A2 20021204; EP 1261735 A4 20050406

DOCDB simple family (application)
US 0102570 W 20010125; AU 2001233003 A 20010125; AU 3300301 A 20010125; CA 2398251 A 20010125; EP 01905085 A 20010125