

Title (en)

HUMAN B-CELL ANTIGENS, RELATED REAGENTS

Title (de)

ANTIGENEN AUS MENSCHLICHEN B-ZELLEN UND VERWANDTE REAGENZIEN

Title (fr)

ANTIGENES DE LYMPHOCYTES B HUMAINS, REACTIFS APPARENTES

Publication

EP 0910636 A1 19990428 (EN)

Application

EP 97925468 A 19970515

Priority

- US 9707648 W 19970515
- US 64955396 A 19960517

Abstract (en)

[origin: WO9744452A1] The purification and isolation of a gene which encodes a human B-cell antigen. Nucleic acids, proteins, antibodies, and other reagents useful in modulating development of cells, e.g., lymphoid, are provided, along with methods for their use.

IPC 1-7

C12N 15/12; C07K 14/705; C12Q 1/68; C12N 15/62; C07K 19/00; C12N 5/10; C07K 16/28; G01N 33/68; G01N 33/566; A61K 38/17; A61K 39/395

IPC 8 full level

A61K 38/00 (2006.01); **A61K 38/16** (2006.01); **A61K 38/17** (2006.01); **C07K 14/705** (2006.01); **C07K 16/28** (2006.01); **C12N 5/10** (2006.01); **C12N 15/02** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **C12N 15/62** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/68** (2006.01)

CPC (source: EP KR)

A61K 38/16 (2013.01 - KR); **A61K 38/17** (2013.01 - KR); **C07K 14/705** (2013.01 - EP); **C07K 16/28** (2013.01 - KR); **C12N 5/10** (2013.01 - KR); **C12N 15/11** (2013.01 - KR); **C12N 15/62** (2013.01 - KR); **C12Q 1/68** (2013.01 - KR); **G01N 33/68** (2013.01 - KR); **A61K 38/00** (2013.01 - EP); **C07K 2319/02** (2013.01 - EP)

Citation (search report)

See references of WO 9744452A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

WO 9744452 A1 19971127; AU 3059997 A 19971209; AU 722499 B2 20000803; BR 9710968 A 20010904; CA 2254843 A1 19971127; CZ 365098 A3 19990616; EP 0910636 A1 19990428; IL 126811 A0 19990817; JP 2000514281 A 20001031; KR 20000011101 A 20000225; NO 985339 D0 19981116; NO 985339 L 19990115; NZ 332598 A 20000428; PL 329930 A1 19990426; SK 157498 A3 19991008

DOCDB simple family (application)

US 9707648 W 19970515; AU 3059997 A 19970515; BR 9710968 A 19970515; CA 2254843 A 19970515; CZ 365098 A 19970515; EP 97925468 A 19970515; IL 12681197 A 19970515; JP 54242397 A 19970515; KR 19980709260 A 19981117; NO 985339 A 19981116; NZ 33259897 A 19970515; PL 32993097 A 19970515; SK 157498 A 19970515