

Title (en)

METASTASIS-ASSOCIATED ANTIGEN C4.4A

Title (de)

METASTASE-ASSOZIERTES ANTIGEN C4.4A

Title (fr)

C4.4A, ANTIGENE ASSOCIEE A LA METASTASE

Publication

**EP 1220919 A2 20020710 (EN)**

Application

**EP 00972663 A 20000929**

Priority

- EP 0009567 W 20000929
- US 40778499 A 19990929

Abstract (en)

[origin: WO0123553A2] The present invention relates to gene expression in normal cells and cells of metastasizing tumors and particularly to a novel metastasis-associated antigen, C4.4A, and isolated nucleic acid molecules encoding C4.4A. Also provided are vectors, host cells, antibodies, and recombinant methods for producing this human protein. The invention further relates to diagnostic and therapeutic methods useful for diagnosing and treating proliferative disorders associated with a metastasizing tumor.

IPC 1-7

**C12N 15/12; C07K 14/47; C12N 15/11; C12N 9/00; C12Q 1/68; G01N 33/53; A61K 38/17; A61K 31/70**

IPC 8 full level

**C07K 14/47** (2006.01); **C12N 15/12** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)

**C07K 14/47** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

See references of WO 0123553A2

Cited by

WO2016166169A1

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 0123553 A2 20010405; WO 0123553 A3 20011108; WO 0123553 A8 20020103; WO 0123553 A9 20011206;** EP 1220919 A2 20020710

DOCDB simple family (application)

**EP 0009567 W 20000929;** EP 00972663 A 20000929