

Title (en)
HUMAN BRAINIAC-5

Title (de)
MENSCHLICHE BRAINIAC-5

Title (fr)
BRAINIAC-5 HUMAINS

Publication
EP 1140120 A2 20011010 (EN)

Application
EP 99966502 A 19991220

Priority
• US 9930452 W 19991220
• US 11380498 P 19981223

Abstract (en)
[origin: WO0039136A2] The present invention relates to novel Brainiac-5 polypeptides which are members of the Brainiac family. In particular, isolated nucleic acid molecules are provided encoding the human Brainiac-5 polypeptides. Brainiac-5 polypeptides are also provided as are vectors, host cells and recombinant methods for producing the same. The invention further relates to screening methods for identifying agonists and antagonists of Brainiac-5 activities. Also provided are diagnostic methods for detecting immune and nervous system-related disorders and therapeutic methods for treating, preventing, and/or diagnosing immune and nervous system-related disorders.

IPC 1-7
A61K 35/00; C07H 21/02; C07H 21/04; C12N 1/21; C12N 1/15; C12N 1/19; C12N 5/14; C12N 15/11; C12N 15/63; C12N 15/85; C12N 15/86

IPC 8 full level
C12N 15/09 (2006.01); **A61K 31/711** (2006.01); **A61K 35/76** (2006.01); **A61K 38/00** (2006.01); **A61K 39/395** (2006.01); **A61K 45/00** (2006.01); **A61K 48/00** (2006.01); **A61P 1/00** (2006.01); **A61P 7/00** (2006.01); **A61P 7/06** (2006.01); **A61P 19/02** (2006.01); **A61P 25/08** (2006.01); **A61P 25/16** (2006.01); **A61P 25/18** (2006.01); **A61P 25/24** (2006.01); **A61P 25/28** (2006.01); **A61P 29/00** (2006.01); **A61P 35/02** (2006.01); **A61P 37/00** (2006.01); **A61P 37/06** (2006.01); **C07K 14/705** (2006.01); **C07K 16/28** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12P 21/02** (2006.01)

CPC (source: EP)
A61P 1/00 (2017.12); **A61P 7/00** (2017.12); **A61P 7/06** (2017.12); **A61P 19/02** (2017.12); **A61P 25/08** (2017.12); **A61P 25/16** (2017.12); **A61P 25/18** (2017.12); **A61P 25/24** (2017.12); **A61P 25/28** (2017.12); **A61P 29/00** (2017.12); **A61P 35/02** (2017.12); **A61P 37/00** (2017.12); **A61P 37/06** (2017.12); **C07K 14/705** (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 0039136 A2 20000706; **WO 0039136 A3 20001102**; AU 2202100 A 20000731; CA 2356548 A1 20000706; EP 1140120 A2 20011010; EP 1140120 A4 20030507; JP 2002533109 A 20021008

DOCDB simple family (application)
US 9930452 W 19991220; AU 2202100 A 19991220; CA 2356548 A 19991220; EP 99966502 A 19991220; JP 2000591047 A 19991220