

Title (en)

THERAPEUTIC AND DIAGNOSTIC METHODS BASED ON NEUROTROPHIN-4 EXPRESSION.

Title (de)

AUF NEUROTROPHIN-4-EXPRESSION BERUHENDE THERAPEUTISCHE UND DIAGNOSTISCHE VERFAHRENSWEISEN.

Title (fr)

PROCEDES THERAPEUTIQUES ET DIAGNOSTIQUES BASEES SUR L'EXPRESSION DE NEUROTROPHINE-4.

Publication

EP 0587806 A4 19950426 (EN)

Application

EP 92914704 A 19920520

Priority

- US 70345091 A 19910521
- US 72925391 A 19910712
- US 73442291 A 19910723
- US 75135691 A 19910828
- US 76267491 A 19910920
- US 79192491 A 19911114

Abstract (en)

[origin: WO9220365A1] The present invention relates to neurotrophin-4 (NT-4), a newly characterized member of the BDNF/NGF/NT-3 gene family. The present invention also provides for nucleic acid molecules encoding NT-4.

IPC 1-7

A61K 37/02; **A61K 49/00**; **G01N 33/50**; **G01N 33/68**; **C07K 15/00**; **C12N 15/12**; **C12N 15/79**

IPC 8 full level

G01N 33/53 (2006.01); **A61K 38/00** (2006.01); **A61K 39/395** (2006.01); **A61P 13/02** (2006.01); **A61P 15/00** (2006.01); **A61P 25/00** (2006.01); **A61P 37/00** (2006.01); **C07K 14/475** (2006.01); **C07K 14/48** (2006.01); **C07K 19/00** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **C12P 21/02** (2006.01); **C12R 1/91** (2006.01)

CPC (source: EP)

A61P 13/02 (2017.12); **A61P 15/00** (2017.12); **A61P 25/00** (2017.12); **A61P 37/00** (2017.12); **C07K 14/475** (2013.01); **A61K 38/00** (2013.01); **C07K 2319/00** (2013.01); **C07K 2319/75** (2013.01); **Y02A 50/30** (2017.12)

Citation (search report)

- [PX] WO 9205254 A1 19920402 - GENENTECH INC [US]
- [PX] NANCY Y. IP ET AL.: "Mammalian neurotrophin-4: Structure, chromosomal localization, tissue distribution, and receptor specificity", PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA., vol. 89, no. 7, 1 April 1992 (1992-04-01), WASHINGTON US, pages 3060 - 3064
- See references of WO 9220365A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU MC NL SE

DOCDB simple family (publication)

WO 9220365 A1 19921126; AU 2302192 A 19921230; AU 674659 B2 19970109; CA 2109598 A1 19921126; EP 0587806 A1 19940323; EP 0587806 A4 19950426; IE 921636 A1 19921202; JP H08510987 A 19961119; NZ 242813 A 19960925; PT 100511 A 19930930

DOCDB simple family (application)

US 9204266 W 19920520; AU 2302192 A 19920520; CA 2109598 A 19920520; EP 92914704 A 19920520; IE 921636 A 19920701; JP 50028892 A 19920520; NZ 24281392 A 19920520; PT 10051192 A 19920521