

Title (en)  
MODULATOR OF NEURONAL CELL RESPONSE TO INHIBITION BY CNS MYELIN

Title (de)  
MODULATOR DES ANTWORTS VON NEURONALEN ZELLEN ZU INHIBIERUNG BEI ZNS MYELIN

Title (fr)  
MODULATEUR DE LA REPOSE DES CELLULES NEURONALES A L'INHIBITION PAR LA MYELINE DU SYSTEME NERVEUX CENTRAL

Publication  
**EP 0821731 A1 19980204 (EN)**

Application  
**EP 96908957 A 19960412**

Priority

- CA 9600214 W 19960412
- US 42170195 A 19950413

Abstract (en)  
[origin: WO9632476A1] A method of assaying for a substance which modulates the response of neuronal cells to inhibition by adult central nervous system myelin. Neuronal cells which have a propensity for neurite growth are grown on mammalian central nervous system (CNS) myelin in the presence of a test substance which is suspected of affecting neurite outgrowth. The invention also relates to isolated nucleic acid molecules encoding a novel protein which plays a role in neurite outgrowth. The invention provides for various uses of the nucleic acid molecule and its protein product.

IPC 1-7  
**C12N 15/12**; **C07K 14/47**; **C12N 9/16**; **C12N 9/12**; **C07K 16/40**; **C07K 16/22**; **G01N 33/50**

IPC 8 full level  
**G01N 33/53** (2006.01); **C07K 14/47** (2006.01); **C07K 16/18** (2006.01); **C07K 16/22** (2006.01); **C07K 16/40** (2006.01); **C12N 9/12** (2006.01); **C12N 9/16** (2006.01); **C12N 15/02** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **C12P 21/08** (2006.01); **G01N 33/15** (2006.01); **G01N 33/577** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)  
**C07K 14/4701** (2013.01); **C07K 16/22** (2013.01); **C12N 9/1211** (2013.01); **C12N 9/16** (2013.01); **A61K 38/00** (2013.01); **C07K 2317/73** (2013.01)

Citation (search report)  
See references of WO 9632476A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9632476 A1 19961017**; AU 5264496 A 19961030; CA 2174025 A1 19961014; CA 2217731 A1 19971017; EP 0821731 A1 19980204; JP H11503324 A 19990326

DOCDB simple family (application)  
**CA 9600214 W 19960412**; AU 5264496 A 19960412; CA 2174025 A 19960412; CA 2217731 A 19960412; EP 96908957 A 19960412; JP 53059496 A 19960412