

Title (en)

A METHOD FOR INTRODUCING SUBSTANCES INTO CELLS, AND USE OF SAID METHOD

Title (de)

VERFAHREN ZUM EINFÜHREN VON SUBSTANZEN IN ZELLEN UND ANWENDUNG DER GENANNTEN METHODE

Title (fr)

PROCEDE D'INTRODUCTION DE SUBSTANCES DANS DES CELLULES, ET UTILISATION DUDIT PROCEDE

Publication

EP 1141340 A1 20011010 (EN)

Application

EP 00902243 A 20000114

Priority

- SE 0000073 W 20000114
- SE 9900134 A 19990115

Abstract (en)

[origin: WO0042202A1] A method for introducing a substance comprising a nucleic acid into a mammalian neural stem cell or progenitor cell, characterized in that said nucleic acid directly interacts with the cell membrane of said cell or a component within said cell membrane whereby the substance comprising said nucleic acid is taken up by the cell via the inherent transport mechanism of the cell, is disclosed. Also different applications of said method are disclosed.

IPC 1-7

C12N 15/64; A61K 48/00; C12Q 1/68

IPC 8 full level

G01N 33/50 (2006.01); **A61K 31/711** (2006.01); **A61K 35/30** (2006.01); **A61K 48/00** (2006.01); **A61P 25/00** (2006.01); **C12N 5/10** (2006.01);
C12N 15/09 (2006.01); **C12N 15/87** (2006.01); **C12Q 1/06** (2006.01); **G01N 21/78** (2006.01); **G01N 33/15** (2006.01)

CPC (source: EP)

A61K 48/00 (2013.01); **A61P 25/00** (2017.12); **C12N 15/87** (2013.01)

Citation (search report)

See references of WO 0042202A1

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 0042202 A1 20000720; AU 2337200 A 20000801; AU 751342 B2 20020815; CA 2359349 A1 20000720; CN 1179047 C 20041208;
CN 1336959 A 20020220; EP 1141340 A1 20011010; IL 144104 A0 20020523; JP 2002534126 A 20021015; NZ 513502 A 20030328;
SE 9900134 D0 19990115; ZA 200105749 B 20040112

DOCDB simple family (application)

SE 0000073 W 20000114; AU 2337200 A 20000114; CA 2359349 A 20000114; CN 00802698 A 20000114; EP 00902243 A 20000114;
IL 14410400 A 20000114; JP 2000593759 A 20000114; NZ 51350200 A 20000114; SE 9900134 A 19990115; ZA 200105749 A 20010712