

Title (en)  
RNA INTERFERENCE MEDIATED INHIBITION OF EPIDERMAL GROWTH FACTOR RECEPTOR GENE EXPRESSION USING SHORT INTERFERING NUCLEIC ACID (siNA)

Title (de)  
DURCH RNA-INTERFERENZ VERMITTELTE HEMMUNG DER GENEXPRESSION DES REZEPTORS DES EPIDERMALEN WACHSTUMSFAKTORS UNTER VERWENDUNG VON siNA (SHORT INTERFERING NUCLEIC ACID)

Title (fr)  
INHIBITION MEDIEE PAR INTERFERENCE ARN DE L'EXPRESSION GENIQUE D'UN RECEPTEUR DE FACTEUR DE CROISSANCE EPIDERMIQUE FAISANT APPEL A DES ACIDES NUCLEIQUES INTERFERANTS COURTS

Publication  
**EP 1501853 A4 20051116 (EN)**

Application  
**EP 03716093 A 20030220**

Priority

- US 0305045 W 20030220
- US 35858002 P 20020220
- US 36312402 P 20020311
- US 0216840 W 20020529
- US 16355202 A 20020606
- US 38678202 P 20020606
- US 39392402 P 20020703
- US 40678402 P 20020829
- US 40837802 P 20020905
- US 40929302 P 20020909
- US 25111702 A 20020919
- US 27749402 A 20021021
- US 44012903 P 20030115

IPC 1-7  
**C07H 21/02**; **C07H 21/04**; **A61K 48/00**; **C12N 15/85**; **C12Q 1/68**; **C12P 19/34**

IPC 8 full level  
**C12N 15/09** (2006.01); **A61K 47/48** (2006.01); **A61K 48/00** (2006.01); **C07H 21/02** (2006.01); **C07H 21/04** (2006.01); **C12N 15/113** (2010.01); **C12N 15/85** (2006.01); **C12N 15/86** (2006.01); **C12P 19/34** (2006.01); **C12Q 1/68** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)  
**C12N 15/1138** (2013.01); **A61K 38/00** (2013.01); **C12N 2310/315** (2013.01); **C12N 2310/317** (2013.01); **C12N 2310/318** (2013.01); **C12N 2310/321** (2013.01); **C12N 2310/332** (2013.01); **C12N 2310/53** (2013.01)

Citation (search report)

- [X] WO 0044895 A1 20000803 - KREUTZER ROLAND [DE], et al
- [PX] WO 0244321 A2 20020606 - MAX PLANCK GESELLSCHAFT [DE], et al
- [X] ELBASHIR S M ET AL: "Functional anatomy of siRNAs for mediating efficient RNAi in Drosophila melanogaster embryo lysate", EMBO JOURNAL, OXFORD UNIVERSITY PRESS, SURREY, GB, vol. 20, no. 23, 3 December 2001 (2001-12-03), pages 6877 - 6888, XP002225998, ISSN: 0261-4189
- [X] PARRISH S ET AL: "Functional anatomy of a dsRNA trigger: Differential requirement for the two trigger strands in RNA interference", MOLECULAR CELL, CELL PRESS, CAMBRIDGE, MA, US, vol. 6, no. 5, November 2000 (2000-11-01), pages 1077 - 1087, XP002226298, ISSN: 1097-2765
- See references of WO 03070912A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)  
AU 2003219818 A1 20030909; AU 2003219818 A8 20030909; EP 1501853 A2 20050202; EP 1501853 A4 20051116; JP 2005517437 A 20050616

DOCDB simple family (application)  
AU 2003219818 A 20030220; EP 03716093 A 20030220; JP 2003569805 A 20030220