

Title (en)
NUCLEOZYMES WITH ENDONUCLEASE ACTIVITY

Title (de)
NUKLEOZYME MIT ENDONUKLEASE AKTIVITÄT

Title (fr)
NUCLEOZYMES A ACTIVITE D'ENDONUCLEASE

Publication
EP 1257639 A2 20021120 (EN)

Application
EP 01907168 A 20010208

Priority
• US 0104223 W 20010208
• US 18136000 P 20000208
• US 19364600 P 20000331

Abstract (en)
[origin: WO0159102A2] The present invention relates to enzymatic nucleic acid molecules, including ribozymes and nucleozymes (DNA catalysts, DNA enzymes), methods of synthesis, and uses thereof.

IPC 1-7
C12N 15/11; **C12N 9/00**; **C12N 5/10**; **A61K 31/713**; **C12N 15/85**; **C07H 21/00**

IPC 8 full level
C12N 15/09 (2006.01); **A61K 31/7088** (2006.01); **A61K 31/7105** (2006.01); **A61K 31/711** (2006.01); **A61K 31/7115** (2006.01); **A61K 31/712** (2006.01); **A61K 35/76** (2006.01); **A61K 48/00** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 9/00** (2006.01); **C12N 15/113** (2010.01); **A61K 38/00** (2006.01)

CPC (source: EP)
A61K 31/7105 (2013.01); **A61K 31/711** (2013.01); **A61K 31/7115** (2013.01); **A61K 31/712** (2013.01); **A61K 31/7125** (2013.01); **C12N 15/113** (2013.01); **A61K 38/00** (2013.01); **A61K 48/00** (2013.01); **C12N 2310/111** (2013.01); **C12N 2310/12** (2013.01); **C12N 2310/315** (2013.01); **C12N 2310/317** (2013.01); **C12N 2310/318** (2013.01); **C12N 2310/321** (2013.01); **C12N 2310/322** (2013.01); **C12N 2310/332** (2013.01)

Citation (search report)
See references of WO 0159102A2

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

DOCDB simple family (publication)
WO 0159102 A2 20010816; **WO 0159102 A3 20020425**; AU 3497701 A 20010820; CA 2398750 A1 20010816; EP 1257639 A2 20021120; JP 2003521943 A 20030722

DOCDB simple family (application)
US 0104223 W 20010208; AU 3497701 A 20010208; CA 2398750 A 20010208; EP 01907168 A 20010208; JP 2001558240 A 20010208