

Title (en)

APOPTOSIS-INDUCING GELSOLIN SEQUENCES

Title (de)

APOTOSE-INDUZIERENDE GELSOLINSEQUENZEN

Title (fr)

SEQUENCES DE GELSOLINE INDUISANT L'APOPTOSE

Publication

**EP 1003543 A1 20000531 (EN)**

Application

**EP 98923505 A 19980518**

Priority

- US 9810181 W 19980518
- US 4708097 P 19970519

Abstract (en)

[origin: WO9852597A1] Isolated, N-terminal gelsolin amino acid sequence fragments are provided. Such fragments have apoptotic activity and can be used in gene therapy for treatment of malignancy or hyperproliferative conditions and in diagnostic applications to identify gelsolin up regulation or down regulation.

IPC 1-7

**A61K 38/17; A61K 48/00; C12N 1/00; C12N 5/10; C12N 15/12; C12N 15/63; C12Q 1/37; C12Q 1/68**

IPC 8 full level

**C12N 15/09** (2006.01); **A61K 35/76** (2006.01); **A61K 38/00** (2006.01); **A61K 48/00** (2006.01); **A61P 35/00** (2006.01); **A61P 43/00** (2006.01); **C07K 14/47** (2006.01); **C12N 1/15** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12Q 1/68** (2006.01)

CPC (source: EP)

**A61P 35/00** (2017.12); **A61P 43/00** (2017.12); **C07K 14/4702** (2013.01); **A61K 38/00** (2013.01); **A61K 48/00** (2013.01)

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 9852597 A1 19981126**; AU 7578498 A 19981211; EP 1003543 A1 20000531; EP 1003543 A4 20010919; JP 2002511748 A 20020416

DOCDB simple family (application)

**US 9810181 W 19980518**; AU 7578498 A 19980518; EP 98923505 A 19980518; JP 55050798 A 19980518