

Title (en)
NOVEL NUCLEIC ACIDS AND POLYPEPTIDES RELATED TO A FARNESYL-DIRECTED CYSTEINE CARBOXYMETHYLTRANSFERASE

Title (de)
NUKLEINSÄUREN UND POLYPEPTIDE MIT BEZUG ZU EINER FARNESYL-BESTIMMTEN CARBOXY-METHYLTRANSFERASE

Title (fr)
NOUVEAUX ACIDES NUCLEIQUES ET POLYPEPTIDES APPARENTES A UNE CARBOXYMETHYLTRANSFERASE CYSTEINE DIRIGEE FARNESYL

Publication
EP 1071788 A1 20010131 (EN)

Application
EP 99919787 A 19990423

Priority
• US 9907396 W 19990423
• US 8304998 P 19980424

Abstract (en)
[origin: WO9955878A1] The present invention relates to a farnesyl-directed cysteine carboxymethyltransferase nucleic acid and polypeptide, especially one which is obtainable or derived from a human. The nucleic acid and polypeptide is useful in diagnostics and in assays for identifying agents which modulate signalling pathways, especially pathways involved in the cell cycle, cell proliferation, and cancer.

IPC 1-7
C12N 15/54; **C12N 9/10**; **C07K 16/40**; **G01N 33/50**; **A01K 67/027**

IPC 8 full level
A01K 67/027 (2006.01); **C07K 16/40** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 9/10** (2006.01); **C12N 15/09** (2006.01); **C12N 15/54** (2006.01); **C12Q 1/48** (2006.01)

CPC (source: EP)
C12N 9/1007 (2013.01); **A01K 2217/05** (2013.01)

Citation (search report)
See references of WO 9955878A1

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 9955878 A1 19991104; AU 3743099 A 19991116; CA 2323759 A1 19991104; CN 1298449 A 20010606; EP 1071788 A1 20010131; JP 2002512803 A 20020508

DOCDB simple family (application)
US 9907396 W 19990423; AU 3743099 A 19990423; CA 2323759 A 19990423; CN 99805412 A 19990423; EP 99919787 A 19990423; JP 2000546022 A 19990423