

Title (en)
NUCLEIC ACID CORRESPONDING TO A GENE OF CHROMOSOME 22 INVOLVED IN RECURRENT CHROMOSOMAL TRANSLOCATIONS ASSOCIATED WITH THE DEVELOPMENT OF CANCEROUS TUMORS.

Title (de)
Nukleinsäure die einem Gen auf Chromosom 22 entspricht, das in rückläufige chromosomale Translokationen, die mit der Entwicklung von Krebstumoren verbunden sind, verwickelt ist.

Title (fr)
ACIDE NUCLEIQUE CORRESPONDANT A UN GENE DU CHROMOSOME 22 IMPLIQUE DANS LES TRANSLOCATIONS CHROMOSOMIQUES RECURRENTES ASSOCIEES AU DEVELOPPEMENT DE TUMEURS CANCEREUSES.

Publication
EP 0642584 A1 19950315 (FR)

Application
EP 93910143 A 19930519

Priority
• FR 9300494 W 19930519
• FR 9206123 A 19920520

Abstract (en)
[origin: WO9323549A2] The invention relates to a nucleic acid comprising all or part of the nucleic sequence of a gene of chromosome 22 involved in the recurrent chromosomal translocations associated with the development of cancerous tumors. The invention also relates to hybrid nucleic acids corresponding to fusion products resulting from chromosomal translocations wherein is engaged said gene of chromosome 22, and more particularly the recurrent chromosomal translocations t(11;22), t(21;22) associated with the sarcoma of Ewing, and t(12;22) associated with the malignant melanoma of soft parts.

IPC 1-7
C12N 15/62; C12P 21/08; A61K 38/00; A61K 31/70; C12Q 1/68; C07K 14/00; C12N 15/12; G01N 33/574

IPC 8 full level
G01N 33/574 (2006.01); **A61K 31/70** (2006.01); **A61K 39/395** (2006.01); **A61K 48/00** (2006.01); **A61P 35/00** (2006.01); **C07K 14/47** (2006.01); **C07K 14/82** (2006.01); **C07K 16/32** (2006.01); **C07K 19/00** (2006.01); **C12N 15/09** (2006.01); **C12P 21/08** (2006.01); **C12Q 1/68** (2006.01); **C12Q 1/6886** (2018.01); **A61K 38/00** (2006.01)

CPC (source: EP US)
A61P 35/00 (2017.12 - EP); **C07K 14/47** (2013.01 - EP US); **C07K 14/82** (2013.01 - EP US); **C12Q 1/6886** (2013.01 - EP US); **A61K 38/00** (2013.01 - EP US); **C07K 2319/00** (2013.01 - EP US); **C12Q 2600/156** (2013.01 - EP US); **C12Q 2600/158** (2013.01 - EP US)

Citation (search report)
See references of WO 9323549A2

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

DOCDB simple family (publication)
WO 9323549 A2 19931125; **WO 9323549 A3 19940331**; EP 0642584 A1 19950315; FR 2691475 A1 19931126; FR 2691475 B1 19950324; JP H08500964 A 19960206; US 5968734 A 19991019

DOCDB simple family (application)
FR 9300494 W 19930519; EP 93910143 A 19930519; FR 9206123 A 19920520; JP 51996093 A 19930519; US 34344395 A 19950118