

Title (en)

CANCER-LINKED GENES AS TARGETS FOR CHEMOTHERAPY

Title (de)

MIT KREBS IN ZUSAMMENHANG STEHENDE GENE ALS ZIELE FÜR EINE CHEMOTHERAPIE

Title (fr)

GENES LIES AU CANCER UTILISES COMME CIBLES POUR LA CHIMIOTHERAPIE

Publication

**EP 1399584 A2 20040324 (EN)**

Application

**EP 01981443 A 20011011**

Priority

- US 0131607 W 20011011
- US 23929400 P 20001011
- US 23929700 P 20001011
- US 23960500 P 20001011
- US 23980200 P 20001012
- US 23980500 P 20001012
- US 23980600 P 20001012
- US 24062200 P 20001016
- US 24172300 P 20001019
- US 24168200 P 20001019
- US 24493200 P 20001031

Abstract (en)

[origin: WO0231198A2] Cancer-linked gene sequences, and derived amino acid sequences, are disclosed along with processes for assaying potential antitumor agents based on their modulation of the expression of these cancer-linked genes. Also disclosed are antibodies that react with the disclosed polypeptides and methods of diagnosing and treating cancer using the gene sequences. A novel gene and polypeptide are also disclosed.

IPC 1-7

**C12Q 1/68**

IPC 8 full level

**C12N 15/09** (2006.01); **A61K 38/00** (2006.01); **A61K 39/00** (2006.01); **A61P 35/00** (2006.01); **C07K 14/47** (2006.01); **C07K 16/32** (2006.01); **C12Q 1/02** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/50** (2006.01); **G01N 33/574** (2006.01)

CPC (source: EP US)

**A61K 39/0011** (2013.01 - EP US); **A61P 35/00** (2018.01 - EP); **C07K 14/47** (2013.01 - EP); **C12Q 1/6886** (2013.01 - EP); **G01N 33/5011** (2013.01 - EP); **G01N 33/57484** (2013.01 - EP); **A61K 39/00** (2013.01 - EP); **A61K 2039/505** (2013.01 - EP); **C12Q 2600/136** (2013.01 - EP); **C12Q 2600/158** (2013.01 - EP); **G01N 2500/00** (2013.01 - EP)

Cited by

US8673268B2; US8097408B2

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 0231198 A2 20020418**; **WO 0231198 A3 20031231**; AU 1308402 A 20020422; CA 2425643 A1 20020418; EP 1399584 A2 20040324; JP 2004533206 A 20041104

DOCDB simple family (application)

**US 0131607 W 20011011**; AU 1308402 A 20011011; CA 2425643 A 20011011; EP 01981443 A 20011011; JP 2002534562 A 20011011