

Title (en)

PREDICTING CHEMOSENSITIVITY TO CYTOTOXIC AGENTS

Title (de)

VORHERSAGE DER CHEMOSENSITIVITÄT GEGENÜBER ZYTOTOXISCHEN WIRKSTOFFEN

Title (fr)

PRÉDICTION DE LA CHIMIOSENSIBILITÉ À DES AGENTS CYTOTOXIQUES

Publication

EP 1856289 A2 20071121 (EN)

Application

EP 06736375 A 20060227

Priority

- US 2006007045 W 20060227
- US 65619505 P 20050225

Abstract (en)

[origin: WO2006091969A2] Gene expression analysis systems are provided for identifying the chemosensitivity gene profile of a cancer cell, the analysis systems comprising a plurality of polynucleotide probes, wherein each of said polynucleotide probes comprises a polynucleotide sequence that is complementary to a target region of a gene that encodes a protein associated with transport of molecules into and out of cells and that is a marker for the sensitivity or resistance of cancer cells to cytotoxic agents.

IPC 8 full level

C12Q 1/68 (2006.01)

CPC (source: EP)

C12Q 1/6886 (2013.01); **C12Q 1/6837** (2013.01); **C12Q 2600/136** (2013.01); **C12Q 2600/142** (2013.01)

Citation (search report)

See references of WO 2006091969A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

WO 2006091969 A2 20060831; **WO 2006091969 A3 20080207**; EP 1856289 A2 20071121

DOCDB simple family (application)

US 2006007045 W 20060227; EP 06736375 A 20060227