

Title (en)  
GENE AND GENE EXPRESSED PROTEIN TARGETS DEPICTING BIOMARKER PATTERNS AND SIGNATURE SETS BY TUMOR TYPE

Title (de)  
GEN UND GENEXPRIMIERT ZIELPROTEINE ZUR DARSTELLUNG VON BIOMARKERMUSTERN UND SIGNATURENSETS NACH TUMORTYP

Title (fr)  
CIBLES GÉNIQUES ET PROTÉIQUES EXPRIMÉES PAR DES GÈNES REPRÉSENTANT DES PROFILS DE BIOMARQUEURS ET DES JEUX DE SIGNATURES PAR TYPE DE TUMEURS

Publication  
**EP 2347009 A4 20120530 (EN)**

Application  
**EP 09821173 A 20091014**

Priority  
• US 2009060630 W 20091014  
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• US 10533508 P 20081014

Abstract (en)  
[origin: WO2010045318A2] Provided herein are methods and systems for identifying a therapeutic for an individual, such as a therapeutic not previously identified for treating the individual. The therapeutic can be identified by molecular profiling, such as determining the biomarker patterns or signature sets of a biological sample of an individual.

IPC 8 full level  
**C12N 15/12** (2006.01); **C12Q 1/68** (2006.01); **G06F 19/00** (2011.01); **G16B 50/30** (2019.01)

CPC (source: CN EP US)  
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Citation (search report)  
• [X] PADUANO FRANCESCO ET AL: "Silencing of survivin gene by small interfering RNAs produces supra-additive growth suppression in combination with 17-allylamino-17-demethoxygeldanamycin in human prostate cancer cells", MOLECULAR CANCER THERAPEUTICS, vol. 5, no. 1, January 2006 (2006-01-01), pages 179 - 186, XP002672776, ISSN: 1535-7163  
• [X] GYURKOCZA BOGLARKA ET AL: "Antileukemic activity of shepherdin and molecular diversity of Hsp90 inhibitors", JOURNAL OF THE NATIONAL CANCER INSTITUTE (CARY), vol. 98, no. 15, August 2006 (2006-08-01), pages 1068 - 1077, XP002672777, ISSN: 0027-8874  
• See references of WO 2010045318A2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 2010045318 A2 20100422; WO 2010045318 A3 20100819**; CA 2739675 A1 20100422; CA 2739675 C 20201201;  
CN 102232117 A 20111102; CN 106153918 A 20161123; EP 2347009 A2 20110727; EP 2347009 A4 20120530; EP 3075864 A1 20161005;  
IL 212349 A0 20110630; US 2010113299 A1 20100506; US 2012015843 A1 20120119; US 2014057986 A1 20140227;  
US 2014149136 A1 20140529; US 2014149137 A1 20140529

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**US 2009060630 W 20091014**; CA 2739675 A 20091014; CN 200980148416 A 20091014; CN 201610291347 A 20091014;  
EP 09821173 A 20091014; EP 16158951 A 20091014; IL 21234911 A 20110414; US 201113188350 A 20110721;  
US 201314070357 A 20131101; US 201414170370 A 20140131; US 201414170450 A 20140131; US 57924109 A 20091014