

Title (en)  
METHOD FOR DETECTING THE EFFECT OF DIFFERENT CHEMOTHERAPEUTIC AGENTS AND/OR RADIATION THERAPY IN MALIGNANT DISEASES AND METHOD FOR SELECTING MORE EFFECTIVE THERAPEUTIC AGENTS FOR THE THERAPY THEREOF

Title (de)  
VERFAHREN ZUM NACHWEIS DER WIRKUNG VON UNTERSCHIEDLICHEN CHEMOTHERAPEUTIKA UND/ODER EINER STRAHLENTHERAPIE BEI MALIGNEN ERKRANKUNGEN

Title (fr)  
PROCEDE POUR DETERMINER L'EFFET DE DIFFERENTS AGENTS CHIMIOOTHERAPEUTIQUES ET/OU D'UNE RADIOTHERAPIE SUR DES AFFECTIONS MALIGNES, ET PROCEDE DE SELECTION D'AGENTS THERAPEUTIQUES ACTIFS POUR LE TRAITEMENT DE CES AFFECTIONS

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Application  
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Abstract (en)  
[origin: DE19922052A1] Determining the effect of chemotherapy and/or radiotherapy on malignancies, comprising determining the expression profiles of genes that regulate apoptosis and/or cell growth and/or determining individual differences in the gene sequences and identifying, characterizing and diagnostically evaluating differences due to chemotherapy and/or radiotherapy, is new. An Independent claim is also included for a method for selecting malignancy therapies, comprising determining the status of cell cycle and/or apoptosis-associated genes, or their products in body fluids, cells and/or organs ex vivo, and selecting therapeutic measures effective for this status.

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**C12Q 1/68**

IPC 8 full level  
**A61K 41/00** (2006.01); **C12Q 1/68** (2006.01); **C12Q 1/6809** (2018.01); **C12Q 1/6886** (2018.01)

CPC (source: EP)  
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