

Title (en)

DRUG SELECTION FOR COLORECTAL CANCER THERAPY USING RECEPTOR TYROSINE KINASE PROFILING

Title (de)

WIRKSTOFFAUSWAHL FÜR KOLOREKTALKARZINOMTHERAPIE MIT PROFILIERUNG VON REZEPTORTYROSINKINASE

Title (fr)

SÉLECTION DE MÉDICAMENTS POUR LA THÉRAPIE DU CANCER COLORECTAL UTILISANT L'ÉTABLISSEMENT DU PROFIL DE RÉCEPTEUR TYROSINE KINASES

Publication

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Application

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Abstract (en)

[origin: WO2014122599A1] The present invention provides methods for selecting a suitable anticancer drug therapy, and for identifying and predicting response, for the treatment of colorectal cancer. The present invention also provides methods for monitoring the status of colorectal cancer and monitoring how a patient with colorectal cancer is responding to anticancer drug therapy. The present invention further provides methods for the rational selection of therapy with one or more anticancer drugs tailored to target signal transduction pathway components with dysregulated expression and/or activation levels in patients with somatic mutations in an oncogene.

IPC 8 full level

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