

Title (en)

METHOD FOR OBTAINING PRIMARY-CULTURE TUMOUR CELLS FROM TUMOUR TISSUE, IN PARTICULAR BREAST CARCINOMA, PRIMARY-CULTURE TUMOUR CELLS AND THEIR USE

Title (de)

VERFAHREN ZUM ERHALT VON PRIMÄRKULTURTUMORZELLEN AUS TUMORGEWEBE, INSBESONDERE MAMMAKARZINOM, PRIMÄRKULTURTUMORZELLEN UND DEREN VERWENDUNG

Title (fr)

PROCEDE DE PRODUCTION DE CELLULES TUMORALES DE CULTURE PRIMAIRE, A PARTIR DE TISSUS TUMORAUX, NOTAMMENT DE CARCINOMES MAMMAIRES, CELLULES TUMORALES DE CULTURE PRIMAIRE CORRESPONDANTES ET LEUR UTILISATION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2006105777A1] The present invention relates to methods for obtaining primary-culture tumour cells from tumour tissue. More precisely, the present invention relates to a method for obtaining primary-culture tumour cells from tumour tissue, in particular breast carcinoma, where, in one method step, the tumour tissue is divided into tumour-tissue sections of a certain size, and these tissue sections are then cultured under defined conditions. The invention also concerns the primary-culture tumour cells that can be obtained by this method from the tumour tissue, in particular primary-culture tumour cells from breast carcinoma. Finally, the invention relates to the use of these primary-culture tumour cells for, among other things, determining an individual course of tumour treatment, or for testing and screening of new therapeutic agents against tumours.

IPC 8 full level

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