

Title (en)

METHOD FOR INDUCTION OF APOPTOTIC CELL DEATH IN MALIGNANT CELLS, THROUGH REDUCTION OF THE RB TO APOPTOSIS INDUCING PROTEINS RATIO

Title (de)

VERFAHREN ZUR INDUKTION VON APOPTOTISCHEN ZELLTOT IN MALIGNANTEN ZELLEN ,DURCH VERMINDERUNG DER RB ZUR APOPTOSIS INDUZIERENDE PROTEINEN RATIO

Title (fr)

METHODE PERMETTANT DE PROVOQUER UNE MORT CELLULAIRE PROGRAMMEE DANS DES CELLULES MALIGNES PAR REDUCTION DU RAPPORT PROTEINES Rb/PROTEINES INDUISANT L'APOPTOSE

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Application

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Abstract (en)

[origin: WO9837190A1] The present invention relates to use of a vector containing genetic material for the preparation of a composition for the treatment of malignant disease, said vector, upon administration in a subject suffering from malignant disease, inducing apoptosis in malignant cells by reducing the ratio of the level of pRb protein to the level of an apoptosis-inducing protein in malignant cells, by reducing the level of pRb and increasing the level of the apoptosis-inducing protein, after having first achieved growth arrest of said malignant cells by inducing herein an inhibition of phosphorylation of the pRb protein. The invention further relates to specific vectors for efficient transfer.

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