

Title (en)
NOVEL METHOD OF CULTURING HUMAN EPITHELIAL CELLS FOR THE IDENTIFICATION OF CANCER THERAPEUTICS AND DIAGNOSTICS

Title (de)
NEUARTIGES VERFAHREN DER KULTIVIERUNG MENSCHLICHER EPITHELZELLENZUR IDENTIFIZIERUNG VON THERAPEUTIKA UND DIAGNOSTIKA GEGEN KREBS

Title (fr)
NOUVEAUX PROCEDES DE MISE EN CULTURE DE CELLULES EPITHELIALES HUMAINES POUR L'IDENTIFICATION D'UNE THERAPEUTIQUE ET D'UN DIAGNOSTIC DU CANCER

Publication
EP 0929661 A4 20000112 (EN)

Application
EP 96940533 A 19961114

Priority
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Abstract (en)
[origin: WO9718296A1] Methods are provided for obtaining primary cultures of human breast, colonic and prostate epithelial cells using a fibroblast co-culture tissue culture system. The methods can be used to obtain normal, precancerous and malignant epithelial cell cultures. Methods are also provided for deriving substantially pure epithelial cell strains from the primary cultures, and for immortalizing the cell strains to provide cell lines. The primary cultures, cell strains and cell lines are used in biological and biochemical in vitro screening and/or diagnostic assays.

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Citation (search report)
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• See references of WO 9718296A1

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