

Title (en)

MINIATURIZED CELL ARRAY METHODS AND APPARATUS FOR CELL-BASED SCREENING

Title (de)

MINIATURISIERTE ZELLMATRIXVERFAHREN UND VORRICHTUNG FÜR ZELLBASIERTE REIHENUNTERSUCHUNGEN

Title (fr)

PROCEDES ET APPAREIL DE JEU ORDONNE MINIATURISE DE CELLULES DESTINES AU CRIBLAGE CELLULAIRE

Publication

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Application

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Abstract (en)

[origin: WO0107891A2] The present invention describes array for cell screening, and methods for making them, comprising a substrate with three dimensional hydrated polymer constructs in the reaction wells, wherein the hydrated polymer suspension comprises cell adhesion promoters and cells to be analyzed, and wherein the substrate further comprises inter-well spaces comprising one or more cell adhesion inhibitors.

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