Title (en)

METHOD OF DETERMINING A CELLULAR RESPONSE TO A BIOLOGICAL AGENT

Title (de)

VERFAHREN ZUR BESTIMMUNG DER ZELLREAKTION AUF EINEN BIOLOGISCHEN WIRKSTOFF

Title (fr)

MÉTHODE DE DÉTERMINATION D'UNE RÉPONSE CELLULAIRE À UN AGENT BIOLOGIQUE

Publication

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Application

EP 05849672 A 20051121

Priority

- US 2005042407 W 20051121
- US 63032004 P 20041122
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Abstract (en)

[origin: CA2587786A1] A reverse transfection apparatus can be used for introducing siRNA into a ce ll to effect gene silencing. Such an apparatus can include a well plate having a well configured for transfecting cells. The well can include a substantially dry gene silencing composition that has at least a first siRNA which silence s a first target gene. The gene silencing composition can be configured such that the at least first siRNA is capable of being solubilized or suspended i n an aqueous medium in an amount sufficient for transfecting cells in the well . Additionally, the at least first siRNA can include a modification or a conjugate. The reverse transfection apparatus can be provided as a kit or system that additionally includes cells, polynucleotide carriers, reverse transfection reagents, and the like.

IPC 8 full level

C07H 19/00 (2006.01); **A61K 31/70** (2006.01); **C12N 15/11** (2006.01); **C12N 15/87** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/50** (2006.01)

CPC (source: EP KR)

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