

Title (en)

METHODS AND PLATFORMS FOR DRUG DISCOVERY

Title (de)

VERFAHREN UND PLATTFORMEN ZUR ARZNEISTOFFENTDECKUNG

Title (fr)

PROCÉDÉS ET PLATEFORMES POUR LA DÉCOUVERTE DE MÉDICAMENTS

Publication

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Application

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Abstract (en)

[origin: WO2009152484A2] The present invention involves methods for identifying an agent that corrects a phenotype associated with a health condition or a predisposition for a health condition. The invention also involves methods for identifying a diagnostic cellular phenotype, determining the risk of a health condition in a subject, methods for reducing the risk of drug toxicity in a human subject, and methods for identifying a candidate gene that contributes to a human disease. The invention also discloses human induced pluripotent stem cell lines.

IPC 8 full level

C12Q 1/02 (2006.01); **G01N 33/15** (2006.01)

CPC (source: EP)

G01N 33/5073 (2013.01)

Citation (search report)

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- [X] US 2006222636 A1 20061005 - RAMBUKKANA ANURA [US]
- [A] MALI PRASHANT ET AL: "Improved efficiency and pace of generating induced pluripotent stem cells from human adult and fetal fibroblasts", STEM CELLS (MIAMISBURG), vol. 26, no. 8, 29 May 2008 (2008-05-29), pages 1998 - 2005, XP002668773, ISSN: 1066-5099
- [XP] EBERT ALLISON D ET AL: "Induced pluripotent stem cells from a spinal muscular atrophy patient", NATURE 15 JAN 2009,, vol. 457, no. 7227, 15 January 2009 (2009-01-15), pages 277 - 280, XP002552498, DOI: 10.1038/NATURE07677
- See references of WO 2009152484A2

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