

Title (en)

HIGH EFFICIENCY CAPTURE OF FETAL CELLS FROM MATERNAL SAMPLES

Title (de)

HOCHEFFIZIENTE ERFASSUNG FÖTALER ZELLEN AUS MATERNALEN PROBEN

Title (fr)

CAPTURE À HAUT RENDEMENT DE CELLULES FOETALES À PARTIR D'ÉCHANTILLONS MATERNELS

Publication

EP 4284911 A1 20231206 (EN)

Application

EP 22746638 A 20220127

Priority

- US 202163142288 P 20210127
- US 2022014168 W 20220127

Abstract (en)

[origin: WO2022165084A1] The presently disclosed subject matter provides methods of isolating fetal cells from a sample from a pregnant subject, methods of isolating multinucleated fetal giant cells from a sample from a pregnant subject, and related compositions and methods.

IPC 8 full level

C12M 3/06 (2006.01); **B01L 3/02** (2006.01); **C12M 1/00** (2006.01); **G01N 35/10** (2006.01)

CPC (source: EP)

B01L 3/502753 (2013.01); **G01N 35/00069** (2013.01); **G01N 35/1011** (2013.01); **B01L 3/502746** (2013.01); **B01L 2200/0631** (2013.01); **B01L 2300/0636** (2013.01); **B01L 2300/0883** (2013.01); **B01L 2400/0487** (2013.01); **C12M 23/16** (2013.01); **C12M 47/02** (2013.01); **G01N 2035/00158** (2013.01); **G01N 2035/103** (2013.01); **G01N 2035/1034** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022165084 A1 20220804; **WO 2022165084 A9 20221110**; EP 4284911 A1 20231206

DOCDB simple family (application)

US 2022014168 W 20220127; EP 22746638 A 20220127