

Title (en)  
INDIVIDUALIZED HIGH PURITY COLON CARCINOMA STEM CELLS, METHODS AND USE OF THE SAME

Title (de)  
INDIVIDUALISIERTE DARMKREBSSTAMMZELLEN VON HOHER REINHEIT, VERFAHREN UND VERWENDUNG DAVON

Title (fr)  
CELLULES SOUCHES DE CARCINOME DU CÔLON INDIVIDUALISÉES, DE PURETÉ ÉLEVÉE, PROCÉDÉS ET UTILISATION ASSOCIÉS

Publication  
**EP 2968407 A1 20160120 (EN)**

Application  
**EP 14779579 A 20140312**

Priority

- US 201361778991 P 20130313
- US 2013053850 W 20130806
- US 2014024382 W 20140312

Abstract (en)  
[origin: WO2014165101A1] The disclosure provides cancer stem cells, for use in stimulating immune response against a cancer, such as colon carcinoma (CC). Methods for preparing and purifying the cancer stem cells are provided.

IPC 8 full level  
**A61K 35/12** (2015.01); **A61K 35/13** (2015.01); **A61K 35/15** (2015.01); **A61K 38/19** (2006.01); **A61K 39/00** (2006.01); **A61K 39/39** (2006.01); **A61K 39/395** (2006.01); **A61P 35/00** (2006.01); **C12N 5/0784** (2010.01); **C12N 5/095** (2010.01)

CPC (source: EP US)  
**A61K 35/13** (2013.01 - EP); **A61K 38/193** (2013.01 - EP); **A61K 39/0011** (2013.01 - US); **A61K 39/001118** (2018.08 - US); **A61K 39/001122** (2018.08 - US); **A61K 39/001128** (2018.08 - US); **A61K 39/001166** (2018.08 - US); **A61K 39/4615** (2023.05 - EP); **A61K 39/4622** (2023.05 - EP); **A61K 39/464499** (2023.05 - EP); **A61P 35/00** (2018.01 - EP); **C12N 5/0695** (2013.01 - EP); **A61K 2035/122** (2013.01 - EP); **A61K 2039/545** (2013.01 - EP); **A61K 2239/50** (2023.05 - EP)

C-Set (source: EP)  
1. **A61K 35/13** + **A61K 2300/00**  
2. **A61K 38/193** + **A61K 2300/00**

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

DOCDB simple family (publication)  
**WO 2014165101 A1 20141009**; AU 2014248711 A1 20150910; EP 2968407 A1 20160120; EP 2968407 A4 20170104

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**US 2014024382 W 20140312**; AU 2014248711 A 20140312; EP 14779579 A 20140312