

Title (en)

COMPOSITIONS AND METHODS FOR TREATING HIF-1alpha OVER-EXPRESSING CANCERS

Title (de)

ZUSAMMENSETZUNGEN UND VERFAHREN ZUR BEHANDLUNG VON HIF-1 ALPHA-ÜBEREXPRIMIERENDEN KARZINOMEN

Title (fr)

COMPOSITIONS ET PROCÉDÉS DE TRAITEMENT DE CANCERS SUREXPRIMANT HIF-1ALPHA

Publication

EP 3215186 A4 20181024 (EN)

Application

EP 15856516 A 20151104

Priority

- US 201462075129 P 20141104
- US 2015059104 W 20151104

Abstract (en)

[origin: WO2016073647A2] Described herein are compositions that include monoclonal antibodies that specifically bind Hsp90α and methods of using the same to treat HIF-1α-overexpressing cancer. In some embodiments, the cancers are breast cancer or lung cancer. The monoclonal antibodies bind the epitope TKPIWTRNP in Hsp90α or VKHFSVEGQ in Hsp90α

IPC 8 full level

A61K 39/00 (2006.01); **A61K 31/713** (2006.01); **C07K 16/18** (2006.01); **C12N 15/113** (2010.01)

CPC (source: EP)

A61K 31/713 (2013.01); **C07K 16/18** (2013.01); **C12N 15/113** (2013.01); **C07K 2317/34** (2013.01); **C07K 2317/76** (2013.01); **C12N 2310/10** (2013.01); **C12N 2310/20** (2017.04)

C-Set (source: EP)

C12N 2310/14 + C12N 2310/531

Citation (search report)

- [A] US 2014199309 A1 20140717 - LI WEI [US], et al
- [I] DIVYA SAHU: "Characterization of a fragment in secreted Hsp90[alpha] with potential therapeutic benefits in wound healing and cancer", 2013, XP055482197, ISBN: 978-1-303-46879-7, Retrieved from the Internet <URL:https://search.proquest.com/docview/1459225249/abstract/67221EC69D7D4FFBPQ/1?accountid=29404> [retrieved on 20180607]
- See references of WO 2016073647A2

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

DOCDB simple family (publication)

WO 2016073647 A2 20160512; WO 2016073647 A3 20160825; CN 107106669 A 20170829; EP 3215186 A2 20170913; EP 3215186 A4 20181024

DOCDB simple family (application)

US 2015059104 W 20151104; CN 201580067543 A 20151104; EP 15856516 A 20151104