

Title (en)

ANTIBODIES TO IL-1BETA AND IL-18, FOR TREATMENT OF DISEASES

Title (de)

ANTIKÖRPER GEGEN IL-1BETA UND IL-18 ZUR BEHANDLUNG VON KRANKHEITEN

Title (fr)

ANTICORPS ANTI-IL-1 ET IL-18, POUR LE TRAITEMENT DE MALADIES

Publication

EP 2603525 A1 20130619 (EN)

Application

EP 11748847 A 20110812

Priority

- US 37376010 P 20100813
- US 2011047532 W 20110812

Abstract (en)

[origin: WO2012021773A1] The present invention relates to compositions and methods for treatment of disease. More particularly, the present invention relates to anti-IL-1 β and anti-IL-18 antibodies, including anti-IL-1 β and anti-IL-18 bispecific antibodies, and methods of treating disease using such antibodies.

IPC 8 full level

A61K 39/395 (2006.01); **A61P 1/00** (2006.01); **A61P 3/10** (2006.01); **C07K 16/24** (2006.01); **C07K 16/46** (2006.01)

CPC (source: EP KR)

A61K 39/395 (2013.01 - KR); **A61P 1/00** (2017.12 - EP); **A61P 1/04** (2017.12 - EP); **A61P 3/10** (2017.12 - EP); **A61P 27/00** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 37/02** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07K 16/24** (2013.01 - KR); **C07K 16/244** (2013.01 - EP); **C07K 16/245** (2013.01 - EP); **A61K 2039/505** (2013.01 - EP); **A61K 2039/507** (2013.01 - EP); **C07K 2317/24** (2013.01 - EP); **C07K 2317/76** (2013.01 - EP); **C07K 2317/92** (2013.01 - EP)

Citation (search report)

See references of WO 2012021773A1

Citation (examination)

WO 2008145664 A1 20081204 - NOVARTIS AG [CH], et al

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 2012021773 A1 20120216; BR 112013003279 A2 20160614; CA 2808185 A1 20120216; CN 103154032 A 20130612; CN 104474546 A 20150401; EP 2603525 A1 20130619; JP 2013537539 A 20131003; KR 20130100125 A 20130909; MX 2013001267 A 20130410; RU 2013110844 A 20140920

DOCDB simple family (application)

US 2011047532 W 20110812; BR 112013003279 A 20110812; CA 2808185 A 20110812; CN 201180049367 A 20110812; CN 201410753624 A 20110812; EP 11748847 A 20110812; JP 2013524239 A 20110812; KR 20137006238 A 20110812; MX 2013001267 A 20110812; RU 2013110844 A 20110812