

Title (en)

SUBCUTANEOUS ANTI-HLA-DR MONOCLONAL ANTIBODY FOR TREATMENT OF HEMATOLOGIC MALIGNANCIES

Title (de)

SUBKUTANER MONOKLONALER ANTI-HLA-DR-ANTIKÖRPER ZUR BEHANDLUNG HÄMATOLOGISCHER MALIGNITÄTEN

Title (fr)

ANTICORPS MONOCLONAL ANTI-HLA-DR À ADMINISTRER PAR VOIE SOUS-CUTANÉE POUR LE TRAITEMENT DE TUMEURS MALIGNES HÉMATOLOGIQUES

Publication

**EP 3337508 A1 20180627 (EN)**

Application

**EP 16839842 A 20160818**

Priority

- US 201562208128 P 20150821
- US 201514876200 A 20151006
- US 201562262692 P 20151203
- US 2016047483 W 20160818

Abstract (en)

[origin: WO2017034906A1] The present invention concerns compositions and methods of use of anti-HLA-DR antibodies or fragments thereof. In preferred embodiments, the antibodies are subcutaneously administered to a human patient with a hematologic cancer or autoimmune disease. The subcutaneously administered anti-HLA-DR antibody is effective to treat hematologic cancer or autoimmune disease in patients that have relapsed from or are refractory to standard therapies for hematologic cancer or autoimmune disease, such as administration of anti-CD20 antibodies, such as rituximab.

IPC 8 full level

**A61K 39/395** (2006.01); **A61K 51/10** (2006.01); **C07K 16/28** (2006.01); **C07K 16/30** (2006.01); **C07K 16/46** (2006.01)

CPC (source: EP)

**A61K 39/39591** (2013.01); **A61K 47/6867** (2017.07); **C07K 16/2803** (2013.01); **C07K 16/2833** (2013.01); **C07K 16/2887** (2013.01);  
**A61K 2039/505** (2013.01); **A61K 2039/507** (2013.01); **A61K 2039/54** (2013.01); **A61K 2039/545** (2013.01); **A61K 2039/55** (2013.01);  
**A61K 2039/552** (2013.01); **C07K 16/4283** (2013.01); **C07K 2317/24** (2013.01); **C07K 2317/33** (2013.01); **C07K 2317/52** (2013.01);  
**C07K 2317/53** (2013.01); **C07K 2317/73** (2013.01); **C07K 2317/75** (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

DOCDB simple family (publication)

**WO 2017034906 A1 20170302; WO 2017034906 A8 20171012; CA 2987644 A1 20170302; EP 3337508 A1 20180627; EP 3337508 A4 20190403**

DOCDB simple family (application)

**US 2016047483 W 20160818; CA 2987644 A 20160818; EP 16839842 A 20160818**