

Title (en)

AN ANTI-CD137 ANTIBODY AS AN AGENT IN THE TREATMENT OF CANCER AND GLYCOSYLATION VARIANTS THEREOF

Title (de)

ANTI-CD137-ANTIKÖRPER ALS MITTEL FÜR DIE BEHANDLUNG VON KREBS, UND GLYKOSYLIERUNGSVARIANTEN DAVON

Title (fr)

ANTICORPS ANTI-CD137 EN TANT QU'AGENT DANS LE TRAITEMENT DE CANCERS ET VARIANTE DE GLYCOSYLATION DUDIT ANTICORPS

Publication

EP 1851244 A1 20071107 (EN)

Application

EP 05723079 A 20050215

Priority

US 2005004739 W 20050215

Abstract (en)

[origin: WO2006088447A1] The current invention relates to the development and methods of use of a recombinant agonistic antibody anti-human CD137, and glycosylation variants thereof. These antibodies act as an anti-cancer agents and/or immune modulators that are effective in shrinking solid tumors or other cancerous indications and preventing their recurrence. The types of cancer for which the contemplated antibody is effective in treating also include leukemia and lymphoma. In a preferred embodiment the recombinant antibodies of the current invention were produced in and purified from the milk of transgenic animals.

IPC 8 full level

C07K 16/00 (2006.01); **A61K 39/395** (2006.01); **C12P 21/00** (2006.01)

CPC (source: EP)

C07K 16/2878 (2013.01); **A61K 2039/507** (2013.01); **C07K 2317/12** (2013.01); **C07K 2317/74** (2013.01); **C07K 2317/75** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006088447 A1 20060824; EP 1851244 A1 20071107; EP 1851244 A4 20090415; EP 2399935 A2 20111228; EP 2399935 A3 20120222

DOCDB simple family (application)

US 2005004739 W 20050215; EP 05723079 A 20050215; EP 11173253 A 20050215