

Title (en)

TRANSGENIC MICE AND USE THEREOF AS AN EXPERIMENTAL MODEL

Title (de)

TRANSGENE MÄUSE UND DEREN VERWENDUNG ALS VERSUCHSMODELL

Title (fr)

SOURIS TRANSGENIQUES ET LEURS APPLICATIONS COMME MODELE EXPERIMENTAL

Publication

**EP 1856268 A1 20071121 (FR)**

Application

**EP 06726034 A 20060306**

Priority

- FR 2006000502 W 20060306
- FR 0502211 A 20050304

Abstract (en)

[origin: WO2006092515A1] The invention relates to the use of an expression vector construction coding for the functional HLA-DP $\alpha$ 03 $\beta$ 401 complex specifically identified by anti-HLA-DP antibodies, in order to create transgenic mice. The invention also relates to the use of the transgenic mice obtained, such as for the comparative preclinical study of the efficacy of vaccine candidates in order to assess the risks associated with the unwanted induction of an autoimmune disease and in order to determine a therapeutic strategy.

IPC 8 full level

**C12N 15/85** (2006.01); **A01K 67/027** (2006.01); **A61K 49/00** (2006.01); **C07K 14/705** (2006.01)

CPC (source: EP US)

**A01K 67/0278** (2013.01 - EP US); **C07K 14/70539** (2013.01 - EP US); **C07K 16/082** (2013.01 - EP US); **C07K 16/2833** (2013.01 - EP US); **A01K 2207/15** (2013.01 - EP US); **A01K 2217/00** (2013.01 - EP US); **A01K 2227/105** (2013.01 - EP US); **A01K 2267/03** (2013.01 - EP US)

Citation (search report)

See references of WO 2006092515A1

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 LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**FR 2882628 A1 20060908**; **FR 2882628 B1 20110318**; CA 2600912 A1 20060908; EP 1856268 A1 20071121; JP 2008531032 A 20080814; US 2010138936 A1 20100603; WO 2006092515 A1 20060908

DOCDB simple family (application)

**FR 0502211 A 20050304**; CA 2600912 A 20060306; EP 06726034 A 20060306; FR 2006000502 W 20060306; JP 2007557546 A 20060306; US 88542906 A 20060306