

Title (en)

METHODS OF SUPPRESSING GRAFT REJECTION

Title (de)

VERFAHREN ZUR SUPPRESSION DER ABSTOSSUNG VON TRANSPLANTATEN

Title (fr)

PROCEDES DE SUPPRESSION DES REJETS DE GREFFES

Publication

**EP 0716691 A1 19960619 (EN)**

Application

**EP 94927332 A 19940902**

Priority

- US 9409957 W 19940902
- US 11682793 A 19930903

Abstract (en)

[origin: WO9506717A2] Tissue cells of an animal transformed with a recombinant vector construct which (a) directs the expression of a protein or active portion thereof; (b) transcribes an antisense message; or (c) transcribes a ribozyme capable of inhibiting MHC antigen presentation are provided. In a related aspect, the cells are transformed with two or more of such proteins, antisense or ribozymes, or combinations thereof. The tissue cells are particularly useful within methods for suppressing graft rejection. Pharmaceutical compositions comprising such transformed tissue cells are also provided.

IPC 1-7

**C12N 5/10**; **A61K 35/76**; **A61K 48/00**

IPC 8 full level

**C12N 15/09** (2006.01); **A61K 35/28** (2015.01); **A61K 35/39** (2015.01); **A61K 35/76** (2006.01); **A61K 48/00** (2006.01); **A61P 37/06** (2006.01); **C07K 14/045** (2006.01); **C07K 14/075** (2006.01); **C12N 5/10** (2006.01); **C12P 21/02** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)

**A61K 35/28** (2013.01); **A61K 35/39** (2013.01); **A61P 37/06** (2017.12); **C07K 14/005** (2013.01); **A61K 38/00** (2013.01); **C12N 2710/10322** (2013.01); **C12N 2710/16122** (2013.01); **Y02A 50/30** (2017.12)

Citation (search report)

See references of WO 9506717A2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 9506717 A2 19950309**; **WO 9506717 A3 19950406**; AU 7681394 A 19950322; CA 2158933 A1 19950309; EP 0716691 A1 19960619; JP H09503656 A 19970415

DOCDB simple family (application)

**US 9409957 W 19940902**; AU 7681394 A 19940902; CA 2158933 A 19940902; EP 94927332 A 19940902; JP 50829495 A 19940902