

Title (en)

LOW-DOSE IL-1BETA-INDUCED PHOTORECEPTOR CELL RESCUE WITHOUT RETINAL DYSPLASIA

Title (de)

DURCH EINE NIEDRIGE IL-1-BETA DOSIERUNG AUSGELÖSTE WIEDERHERSTELLUNG VON PHOTOREZEPTORZELLEN OHNE RETINALE DYSPLASIE

Title (fr)

RECUPERATION DE CELLULES PHOTORECEPTRICES INDUITE PAR IL-1BETA ADMINISTREE A FAIBLE DOSE ET NE PROVOQUANT PAS DE DYSPLASIE RETINIENNE

Publication

EP 1179020 A1 20020213 (EN)

Application

EP 00932180 A 20000508

Priority

- US 0012565 W 20000508
- US 13285599 P 19990506

Abstract (en)

[origin: WO0068267A1] The present invention relates to the discovery that low levels of IL-1 beta , administered at 50 mu g/ml or less, preferably 10 g DOLLAR (m)g/ml or less, can still induce rescue of neuronal cells such as photoreceptor cells, while minimizing IL-1 beta 's destructive sequelae, such as retinal dysplasia and intraocular inflammation.

IPC 1-7

C07K 14/545; **A61K 38/20**

IPC 8 full level

A61K 38/00 (2006.01); **A61K 38/20** (2006.01); **A61P 25/28** (2006.01); **A61P 27/02** (2006.01); **C07K 14/545** (2006.01); **A61K 38/12** (2006.01)

CPC (source: EP)

A61K 38/2006 (2013.01); **A61P 25/28** (2017.12); **A61P 27/02** (2017.12); **A61K 38/00** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0068267 A1 20001116; **WO 0068267 A9 20010614**; AU 4994000 A 20001121; CA 2372738 A1 20001116; EP 1179020 A1 20020213; EP 1179020 A4 20040818; JP 2003525206 A 20030826

DOCDB simple family (application)

US 0012565 W 20000508; AU 4994000 A 20000508; CA 2372738 A 20000508; EP 00932180 A 20000508; JP 2000616241 A 20000508