

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