

Title (en)

METHODS FOR PRODUCTION OF PURIFIED SOLUBLE TYPE B AND TYPE A HUMAN PLATELET-DERIVED GROWTH FACTOR RECEPTOR FRAGMENTS.

Publication

EP 0619836 A4 19961204 (EN)

Application

EP 93900825 A 19921201

Priority

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- US 80179491 A 19911202

Abstract (en)

[origin: WO9311223A1] Cell lines and methods for high efficiency production of soluble peptides having platelet-derived growth factor (PDGF) ligand binding activity. Cell lines are provided which secrete soluble fragments from extracellular regions of PDGF receptor (PDGF-R) polypeptides. Methods using these cell lines for production of the fragments are also provided.

IPC 1-7

C12N 1/21; C12N 5/00; C12N 15/00; C12P 21/00; C07K 1/00

IPC 8 full level

C12N 5/00 (2006.01); **C07K 14/71** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12N 15/27** (2006.01);
C12P 21/00 (2006.01); **C12P 21/02** (2006.01); **A61K 38/00** (2006.01); **C12R 1/91** (2006.01)

CPC (source: EP)

C07K 14/71 (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

- [X] EP 0325224 A2 19890726 - ZYMOGENETICS INC [US]
- [PX] WO 9213867 A1 19920820 - COR THERAPEUTICS INC [US], et al
- [PX] WO 9213870 A1 19920820 - UNIV CALIFORNIA [US]
- See references of WO 9311223A1

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 9311223 A1 19930610; AU 3236493 A 19930628; AU 675924 B2 19970227; CA 2124957 A1 19930610; EP 0619836 A1 19941019;
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PL 171788 B1 19970630; RU 94046397 A 19961010

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NO 942032 A 19940601; NZ 24625692 A 19921201; PL 30398992 A 19921201; RU 94046397 A 19940601