

Title (en)
STEM CELL INHIBITORS.

Title (de)
STAMMZELLEN-HEMMUNGSFAKTOR.

Title (fr)
INHIBITEURS DE CELLULES A TIGES.

Publication
EP 0412105 A1 19910213 (EN)

Application
EP 89905435 A 19890421

Priority
GB 8809419 A 19880421

Abstract (en)
[origin: WO8910133A1] A polypeptide, capable of interacting with haemopoietic stem cells so as to protect them against the cell cycle specific cytotoxic drugs used in cancer chemotherapy, is isolated from macrophage cells of bone marrow origin.

Abstract (fr)
Un polypeptide, capable d'entrer en interaction avec des cellules à tiges hémopoïétiques pour leur offrir une protection contre les médicaments cytotoxiques spécifiques au cycle cellulaire utilisés en chimiothérapie du cancer, est isolé à partir de cellules macrophages provenant de la moelle osseuse.

IPC 1-7
A61K 37/02; C07K 3/02; C07K 15/00; C12N 15/00

IPC 8 full level
C12N 15/09 (2006.01); **A61K 38/00** (2006.01); **A61P 35/00** (2006.01); **C07K 1/22** (2006.01); **C07K 14/435** (2006.01); **C07K 14/52** (2006.01); **C07K 16/00** (2006.01); **C12N 15/06** (2006.01); **C12P 21/00** (2006.01); **C12P 21/08** (2006.01); **C12R 1/91** (2006.01)

CPC (source: EP)
A61P 35/00 (2017.12); **C07K 14/52** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)
See references of WO 8910133A1

Designated contracting state (EPC)
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DOCDB simple family (application)
GB 8900396 W 19890421; EP 89905435 A 19890421; GB 8809419 A 19880421; JP 50512789 A 19890421