

Title (en)
PROMOTION OR INHIBITION OF ANGIOGENESIS AND CARDIOVASCULARIZATION

Title (de)
STIMULIERUNG ODER HEMMUNG VON ANGIOGENESE UND HERZVASKULARISIERUNG

Title (fr)
PROMOTION OU INHIBITION D'ANGIOGENESE ET DE CARDIOVASCULARISATION

Publication
EP 1112361 A2 20010704 (EN)

Application
EP 99946891 A 19990913

Priority
• US 9920944 W 19990913
• US 10026298 P 19980914
• US 9819177 W 19980914

Abstract (en)
[origin: WO0015792A2] Compositions and methods are disclosed for stimulating or inhibiting angiogenesis and/or cardiovascularization in mammals, including humans. Pharmaceutical compositions are based on polypeptides or antagonists thereto that have been identified for one or more of these uses. Disorders that can be diagnosed, prevented, or treated by the compositions herein included trauma such as wounds, various cancers, and disorders of the vessels including atherosclerosis and cardiac hypertrophy.

IPC 1-7
C12N 15/12; C07K 14/47; A61K 38/17; G01N 33/50; C12Q 1/68; C07K 16/18; A61K 31/70

IPC 8 full level
G01N 33/53 (2006.01); **A61K 31/70** (2006.01); **A61K 38/00** (2006.01); **A61K 38/17** (2006.01); **A61K 39/395** (2006.01); **A61K 45/00** (2006.01); **A61K 48/00** (2006.01); **A61P 9/00** (2006.01); **A61P 9/10** (2006.01); **A61P 9/12** (2006.01); **A61P 13/12** (2006.01); **A61P 17/02** (2006.01); **A61P 19/10** (2006.01); **A61P 27/02** (2006.01); **A61P 29/00** (2006.01); **A61P 35/00** (2006.01); **A61P 43/00** (2006.01); **C07K 14/47** (2006.01); **C07K 16/18** (2006.01); **C12N 5/07** (2010.01); **C12N 5/071** (2010.01); **C12N 5/10** (2006.01); **C12N 7/00** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **C12Q 1/04** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/15** (2006.01); **G01N 33/50** (2006.01); **C12R 1/91** (2006.01)

IPC 8 main group level
A61K (2006.01); **C07K** (2006.01); **C12N** (2006.01); **C12Q** (2006.01); **G01N** (2006.01)

CPC (source: EP KR)
A61K 38/17 (2013.01 - KR); **A61P 9/00** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 9/12** (2017.12 - EP); **A61P 13/12** (2017.12 - EP); **A61P 17/02** (2017.12 - EP); **A61P 19/10** (2017.12 - EP); **A61P 27/02** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07K 14/47** (2013.01 - EP); **C12N 15/11** (2013.01 - KR); **A61K 38/00** (2013.01 - EP)

Citation (search report)
See references of WO 0015792A2

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 0015792 A2 20000323; WO 0015792 A3 20000921; AU 5920099 A 20000403; CA 2341767 A1 20000323; EP 1112361 A2 20010704; IL 141537 A0 20020310; JP 2003524599 A 20030819; KR 20010085792 A 20010907; MX PA01002546 A 20040611; ZA 200101453 B 20020221

DOCDB simple family (application)
US 9920944 W 19990913; AU 5920099 A 19990913; CA 2341767 A 19990913; EP 99946891 A 19990913; IL 14153799 A 19990913; JP 2000570319 A 19990913; KR 20017003239 A 20010313; MX PA01002546 A 19990913; ZA 200101453 A 20010221