

Title (en)
METHOD FOR PR-39 PEPTIDE REGULATED STIMULATION OF ANGIOGENESIS

Title (de)
VERFAHREN ZUR STIMULATION DER ANGIOGENESE DURCH REGULATION MITTELS PR-39 PEPTID

Title (fr)
METHODE DE STIMULATION DE L'ANGIOGENESE REGULEE PAR PEPTIDES PR-39

Publication
EP 1165111 A4 20041103 (EN)

Application
EP 00919442 A 20000316

Priority
• US 0007050 W 20000316
• US 27686899 A 19990326

Abstract (en)
[origin: WO0057895A1] The present invention provides both a method and means for regulating angiogenesis within living cells, tissues, and organs in-situ. The regulation is performed using native PR-39 peptide or one of its shorter-length homolog, for interaction with such proteasomes as one present in the cytoplasm of viable cells. The result of PR-39 peptide interaction with proteasomes is a decrease in the intracellular degradation of active peptides such as HIF-1 alpha and a consequential stimulation of angiogenesis in-situ.

IPC 1-7
A61K 38/00; **A61K 38/08**; **A61K 38/16**; **C07K 7/00**; **C07K 7/04**; **C07K 7/06**

IPC 8 full level
C07K 14/81 (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)
C07K 14/8139 (2013.01); **A61K 38/00** (2013.01)

Citation (search report)
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• See references of WO 0057895A1

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 0057895 A1 20001005; AU 4013200 A 20001016; CA 2368638 A1 20001005; EP 1165111 A1 20020102; EP 1165111 A4 20041103

DOCDB simple family (application)
US 0007050 W 20000316; AU 4013200 A 20000316; CA 2368638 A 20000316; EP 00919442 A 20000316