

Title (en)

VASCULAR ENDOTHELIAL GROWTH FACTOR 2

Title (de)

VASKULÄRER , ENDOTHELSPEZIFISCHER WACHSTUMSFAKTOR

Title (fr)

FACTEUR DE CROISSANCE ENDOTHELIAL VASCULAIRE 2

Publication

EP 1062319 A4 20030423 (EN)

Application

EP 99912320 A 19990310

Priority

- US 9905021 W 19990310
- US 4210598 A 19980313
- US 10799798 A 19980630

Abstract (en)

[origin: WO9946364A1] Disclosed are human VEGF-2 polypeptides, biologically active, diagnostically or therapeutically useful fragments, analogs, or derivatives thereof, and DNA(RNA) encoding such VEGF-2 polypeptides. Also provided are procedures for producing such polypeptides by recombinant techniques and antibodies and antagonists against such polypeptides. Such polypeptides and polynucleotides may be used therapeutically for stimulating wound healing and for vascular tissue repair. Also provided are methods of using the antibodies and antagonists to inhibit tumor angiogenesis and thus tumor growth, inflammation, diabetic retinopathy, rheumatoid arthritis, and psoriasis.

IPC 1-7

C12N 1/21; C12N 5/10; C12N 15/18; C12N 15/63; C12Q 1/00; C12Q 1/68; C12Q 1/70; A61K 38/18; C07K 14/50; C07K 16/22

IPC 8 full level

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CPC (source: EP KR)

A61P 9/10 (2017.12 - EP); **A61P 9/12** (2017.12 - EP); **A61P 17/06** (2017.12 - EP); **A61P 19/02** (2017.12 - EP); **C07K 14/52** (2013.01 - EP); **C12N 1/20** (2013.01 - KR); **A61K 38/00** (2013.01 - EP)

Citation (search report)

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- [X] WO 9717442 A1 19970515 - IMMUNEX CORP [US]
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- [PX] WO 9833917 A1 19980806 - LUDWIG INST CANCER RES [US], et al
- [PX] WO 9849300 A2 19981105 - COLLATERAL THERAPEUTICS [US]
- See references of WO 9946364A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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