

Title (en)

VASCULAR ENDOTHELIAL GROWTH FACTOR 2

Title (de)

VASKULÄRER , ENDOTHELSPEZIFISCHER WACHSTUMSFAKTOR

Title (fr)

FACTEUR DE CROISSANCE ENDOTHELIAL VASCULAIRE 2

Publication

EP 1062319 A1 20001227 (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)

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