

Title (en)

CONNECTIVE TISSUE GROWTH FACTOR-2

Title (de)

BINDEGEWEBS-WACHSTUMSFAKTOR-2

Title (fr)

FACTEUR DE CROISSANCE 2 DE TISSU CONJONCTIF

Publication

**EP 1373299 A2 20040102 (EN)**

Application

**EP 01954638 A 20010711**

Priority

- US 0121799 W 20010711
- US 21740200 P 20000711
- US 29164201 P 20010518

Abstract (en)

[origin: WO0204480A2] The present invention relates to a human CTGH-2 polypeptide and DNA (RNA) encoding such polypeptide. Also provided is a procedure for producing such polypeptide by recombinant techniques and antibodies and antagonist/inhibitors against such polypeptide. Also provided are methods of using the polypeptide therapeutically for stimulating angiogenesis enhancing the repair of connective and support tissue, promoting the attachment, fixation and stabilization of tissue implants and enhancing wound healing. Diagnostic assays for identifying mutations in nucleic acid sequence encoding a polypeptide of the present invention and for detecting altered levels of the polypeptide of the present invention are also disclosed.

IPC 1-7

**C12N 15/12**; **C07K 14/475**

IPC 8 full level

**C07K 14/475** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)

**A61P 35/00** (2017.12); **C07K 14/475** (2013.01); **A61K 38/00** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0204480 A2 20020117**; **WO 0204480 A3 20031016**; AU 7686801 A 20020121; CA 2412124 A1 20020117; EP 1373299 A2 20040102; EP 1373299 A4 20050119

DOCDB simple family (application)

**US 0121799 W 20010711**; AU 7686801 A 20010711; CA 2412124 A 20010711; EP 01954638 A 20010711