

Title (en)  
GROWTH FACTORS

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Application  
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Priority  
AU PI257987 A 19870618

Abstract (en)  
[origin: WO8810269A1] A peptide analogue of mammalian heparin binding growth factor (HBGF- beta ), wherein from 1 to 12 amino acids are absent from the amino terminal sequence. The following are also disclosed and claimed: methods of preparation and isolation of the analogues, including recombinant DNA and peptide synthesis techniques; compositions containing the analogues; antibodies, including monoclonal antibodies, to the analogues, and preparation thereof; and compositions containing the analogues or antibodies thereto, and applications of the analogues and antibodies, including clinical applications.

IPC 1-7  
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IPC 8 full level  
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Citation (search report)  
• [E] EP 0288687 A2 19881102 - TAKEDA CHEMICAL INDUSTRIES LTD [JP]  
• [X] PROC. NATL. ACAD. SCI. USA, vol. 84, April 1987, pages 1839-1843; M. KLAGSBRUN et al.: "Multiple forms of basic fibroblast growth factor: Amino-terminal cleavages by tumor cell- and brain cell- derived acid proteinases"  
• [X] REGULATORY PEPTIDES, vol. 16, no. 2, 1986, pages 135-145, Elsevier Science Publishers B.V. (Biomedical Division); N. UENO et al.: "Purification and partial characterization of a mitogenic factor from bovine liver: structural homology with basic fibroblast growth factor"  
• [X] MOLECULAR AND CELLULAR ENDOCRINOLOGY, vol. 51, no. 3, 1987, pages 187-200, Elsevier Scientific Publishers Ireland, Ltd; J. BERTOLINI et al.: "Isolation, characterisation and tissue localisation of an N-terminal-truncated variant of fibroblast growth factor"  
• See references of WO 8810269A1

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