Title (en)

INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN FRAGMENTS AND THE UTILIZATION THEREOF

Title (de)

INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN FRAGMENTE UND IHRE VERWENDUNG

Title (fr)

FRAGMENTS DE PROTEINE LIANT LE FACTEUR DE CROISSANCE DE SUBSTANCES APPARENTEES A L'INSULINE ET LEUR UTILISATION

Publication

EP 1042476 A1 20001011 (DE)

Application

EP 98965865 A 19981222

Priority

- DE 19757250 A 19971222
- EP 9808405 W 19981222

Abstract (en)

[origin: DE19757250A1] The invention relates to peptides which are characterized in that the amino acid sequence parts thereof correspond to the amino acid sequence of insulin-like growth factor binding protein. The invention also relates to cyclic, glycosylated, phosphorylated, acetylated, amidated and/or sulfatized derivatives.

IPC 1-7

C12N 15/12; C12N 15/11; C07K 14/47; C07K 14/65; C07K 16/18; A61K 31/70; A61K 38/17; A61K 38/30; A61K 39/395; G01N 33/68; C07H 21/04

IPC 8 full level

G01N 33/68 (2006.01); **A61K 31/711** (2006.01); **A61K 38/27** (2006.01); **A61K 39/395** (2006.01); **A61K 45/00** (2006.01); **A61K 48/00** (2006.01); **A61P 19/00** (2006.01); **A61P 19/10** (2006.01); **A61P 21/00** (2006.01); **A61P 21/02** (2006.01); **A61P 25/00** (2006.01); **A61P 29/00** (2006.01); **A61P 35/00** (2006.01); **C07H 21/04** (2006.01); **C07K 14/47** (2006.01); **C07K 14/65** (2006.01); **C07K 16/18** (2006.01); **C07K 19/00** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **C12P 21/02** (2006.01); A61K 38/00 (2006.01)

CPC (source: EP)

A61P 19/00 (2017.12); **A61P 19/10** (2017.12); **A61P 21/00** (2017.12); **A61P 21/02** (2017.12); **A61P 25/00** (2017.12); **A61P 29/00** (2017.12); **A61P 35/00** (2017.12); **C07K 14/4743** (2013.01); A61K 38/00 (2013.01)

Citation (search report)

See references of WO 9932620A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IE IT LI LU NL SE

DOCDB simple family (publication)

DE 19757250 A1 19990701; CA 2315974 A1 19990701; EP 1042476 A1 20001011; JP 2002508931 A 20020326; WO 9932620 A1 19990701; WO 9932620 A9 19990923

DOCDB simple family (application)

DE 19757250 A 19971222; CA 2315974 A 19981222; EP 9808405 W 19981222; EP 98965865 A 19981222; JP 2000525539 A 19981222