

Title (en)

NOVEL NUCLEIC ACIDS AND PROTEINS WITH GROWTH HORMONE ACTIVITY

Title (de)

NEUE NUKLEINSÄURE UND PROTEINE MIT WACHSTUMSHORMON-AKTIVITÄT

Title (fr)

NOUVEAUX ACIDES NUCLEIQUES ET PROTEINES A ACTIVITE D'HORMONE DE CROISSANCE

Publication

EP 1177297 A2 20020206 (EN)

Application

EP 00935944 A 20000512

Priority

- US 0013175 W 20000512
- US 13378499 P 19990512

Abstract (en)

[origin: WO0068385A2] The invention relates to novel growth hormone activity (GHA) proteins and nucleic acids. The invention further relates to the use of the GHA proteins in the treatment of growth hormone related disorders.

IPC 1-7

C12N 15/18; **C07K 14/61**; **A61K 38/27**; **C12N 5/10**

IPC 8 full level

C12N 15/09 (2006.01); **A61K 38/27** (2006.01); **A61P 3/04** (2006.01); **A61P 3/10** (2006.01); **A61P 5/06** (2006.01); **A61P 9/00** (2006.01); **A61P 9/04** (2006.01); **A61P 13/12** (2006.01); **A61P 15/00** (2006.01); **A61P 19/00** (2006.01); **A61P 21/00** (2006.01); **A61P 31/18** (2006.01); **A61P 35/00** (2006.01); **A61P 43/00** (2006.01); **C07K 14/61** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 15/18** (2006.01); **C12P 21/02** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)

A61P 3/04 (2017.12); **A61P 3/10** (2017.12); **A61P 5/06** (2017.12); **A61P 9/00** (2017.12); **A61P 9/04** (2017.12); **A61P 13/12** (2017.12); **A61P 15/00** (2017.12); **A61P 19/00** (2017.12); **A61P 21/00** (2017.12); **A61P 31/18** (2017.12); **A61P 35/00** (2017.12); **A61P 43/00** (2017.12); **C07K 14/61** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

See references of WO 0068385A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0068385 A2 20001116; **WO 0068385 A3 20010215**; **WO 0068385 A9 20020418**; AU 5132900 A 20001121; CA 2372871 A1 20001116; EP 1177297 A2 20020206; JP 2002543788 A 20021224

DOCDB simple family (application)

US 0013175 W 20000512; AU 5132900 A 20000512; CA 2372871 A 20000512; EP 00935944 A 20000512; JP 2000616351 A 20000512