

Title (en)
IDENTIFICATION AND USE OF INHIBITORS OF HAIR GROWTH

Title (de)
IDENTIFIZIERUNG UND VERWENDUNG VON INHIBITOREN DER HAARBILDUNG

Title (fr)
IDENTIFICATION ET UTILISATION D'INHIBITEURS DE LA CROISSANCE PILEUSE

Publication
EP 1368493 A2 20031210 (DE)

Application
EP 02704735 A 20020306

Priority

- EP 02704735 A 20020306
- EP 0202470 W 20020306
- EP 01105335 A 20010307

Abstract (en)
[origin: WO02070743A2] The invention relates to a method for identifying and/or producing an inhibitor of hair growth. The invention also relates to a method for inhibiting hair growth and to a method for producing a medicament. The invention further relates to a medicament, which comprises an inhibitor of hair growth that is identified or obtained according to one of the inventive methods or to a polynucleotide that codes for an inhibitor, optionally in a pharmaceutically compatible dosage form. The invention also relates to a medicament, which contains a polypeptide comprising the DNA bonding domain but not the transactivator domain of Whn, LEF-1 or Hoxc13 or a polynucleotide that codes for said polypeptide, optionally in a pharmaceutically compatible dosage form. In addition, the invention relates to the use of a polypeptide that contains the DNA bonding domain, but not the transactivator domain of Whn, LEF-1 or Hoxc13 or a polynucleotide that codes for said polypeptide, the use of an inhibitor, which is identified and/or obtained according to one of the inventive methods or of a polynucleotide, which codes for an inhibitor of this type, for producing a medicament for treating hair-growth disorders. Finally, the invention relates to a kit for carrying out the inventive method.

IPC 1-7
C12Q 1/68; **G01N 33/50**

IPC 8 full level
A61K 8/64 (2006.01); **A61Q 7/02** (2006.01); **C12Q 1/68** (2006.01); **C12Q 1/6897** (2018.01); **G01N 33/50** (2006.01)

CPC (source: EP US)
A61K 8/64 (2013.01 - EP US); **A61Q 7/02** (2013.01 - EP US); **C12Q 1/6897** (2013.01 - EP US)

Citation (search report)
See references of WO 02070743A2

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 02070743 A2 20020912; **WO 02070743 A3 20030417**; AU 2002238568 A1 20020919; EP 1368493 A2 20031210; US 2004180024 A1 20040916; US 7468246 B2 20081223

DOCDB simple family (application)
EP 0202470 W 20020306; AU 2002238568 A 20020306; EP 02704735 A 20020306; US 46982104 A 20040426