

Title (en)

HUMAN HAIRLESS GENE, PROTEIN AND USES THEREOF

Title (de)

MENSCHLICHES 'HAARLOS'-GEN UND -PROTEIN UND IHRE VERWENDUNGEN

Title (fr)

GENE DE LA CALVITIE CHEZ L'HOMME, PROTEINE ET UTILISATIONS ASSOCIEES

Publication

EP 1053315 A4 20030730 (EN)

Application

EP 99905596 A 19990129

Priority

- US 9902128 W 19990129
- US 7304398 P 19980129

Abstract (en)

[origin: WO9938965A1] The present invention provides an isolated nucleic acid which encodes a wildtype or mutant human hairless protein. The present invention further provides an isolated wildtype or mutant human hairless protein. In addition, the present invention provides methods of isolating a nucleic acid encoding a wildtype human hairless-related protein in a sample containing nucleic acid, methods for identifying a compound which is capable of enhancing or inhibiting expression of a human hairless protein, methods for identifying a binding compound which is capable of forming a complex with a human hairless protein, and methods for identifying an inhibitory compound which is capable of interfering the capacity of a human hairless protein to form a complex with the binding compound. The invention also provides a transgenic animal and pharmaceutical compositions and methods for treating a human hairless condition.

IPC 1-7

C12N 15/11; C07K 14/00; A61K 7/06; A61K 39/395; A01K 67/00

IPC 8 full level

A61K 8/60 (2006.01); **A61K 8/64** (2006.01); **A61Q 7/00** (2006.01); **A61Q 7/02** (2006.01); **C07K 14/47** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)

A61K 8/606 (2013.01); **A61K 8/64** (2013.01); **A61Q 7/00** (2013.01); **A61Q 7/02** (2013.01); **C07K 14/47** (2013.01); **A01K 2217/05** (2013.01); **A01K 2217/075** (2013.01); **A61K 38/00** (2013.01); **A61K 2800/70** (2013.01); **A61K 2800/86** (2013.01)

Citation (search report)

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- See references of WO 9938965A1

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 9938965 A1 19990805; AU 2572499 A 19990816; CA 2362320 A1 19990805; EP 1053315 A1 20001122; EP 1053315 A4 20030730

DOCDB simple family (application)

US 9902128 W 19990129; AU 2572499 A 19990129; CA 2362320 A 19990129; EP 99905596 A 19990129