

Title (en)
PINEAL GLAND SPECIFIC GENE-1

Title (de)
ZIRBELDRÜSE SPEZIFISCHES GEN-1

Title (fr)
GENE 1 SPECIFIQUE DE LA GLANDE PINEALE

Publication
EP 0831866 A4 20000426 (EN)

Application
EP 95922956 A 19950605

Priority
US 9507067 W 19950605

Abstract (en)
[origin: WO9639158A1] Human pineal gland specific gene-1 polypeptides and DNA (RNA) encoding such polypeptides and a procedure is disclosed. Also disclosed are methods for utilizing such polypeptides for the regulation of the pituitary gland and to modulate biological rhythms. Agonists and antagonists against such polypeptides and their use as a therapeutic to control the actions of such polypeptides are also disclosed. Also disclosed are diagnostic assays for detecting mutations in the polynucleotides encoding the polypeptides and for detecting altered levels of the polypeptide in a host.

IPC 1-7
A61K 38/00; C07H 21/04; C07K 1/00; C07K 14/00; C12N 5/00; C12N 15/00; C12N 15/09; C12N 15/11; C12N 15/12; C12N 15/63; C12P 21/04

IPC 8 full level
A61K 31/00 (2006.01); **A61K 31/70** (2006.01); **A61K 31/7088** (2006.01); **A61K 38/22** (2006.01); **A61K 48/00** (2006.01); **A61P 5/00** (2006.01); **C07K 14/47** (2006.01); **C07K 14/575** (2006.01); **C07K 14/705** (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12P 21/02** (2006.01); **C12Q 1/68** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP KR)
A61K 38/00 (2013.01 - KR); **A61P 5/00** (2017.12 - EP); **C07K 14/47** (2013.01 - EP); **C07K 14/575** (2013.01 - EP); **C07K 14/705** (2013.01 - EP); **A61K 38/00** (2013.01 - EP); **A61K 48/00** (2013.01 - EP); **C12N 2799/026** (2013.01 - EP)

Citation (search report)
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• [XY] B. HU ET AL.,: "Isolation and Molecular Cloning of a Novel Bone Phosphoprotein Related in Sequence to the Cystatin Family of Thiol Protease Inhibitors", J. BIOL. CHEM., vol. 270, no. 1, 6 January 1995 (1995-01-06), US, pages 431 - 436, XP000872932
• See references of WO 9639158A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9639158 A1 19961212; AU 2766095 A 19961224; AU 716415 B2 20000224; EP 0831866 A1 19980401; EP 0831866 A4 20000426; JP 2000502241 A 20000229; KR 19990008010 A 19990125

DOCDB simple family (application)
US 9507067 W 19950605; AU 2766095 A 19950605; EP 95922956 A 19950605; JP 50035497 A 19950605; KR 19970707534 A 19971024