

Title (en)

REGULATION OF HUMAN ISOTOCIN-LIKE G PROTEIN-COUPLED RECEPTOR

Title (de)

REGULATION DES MENSCHLICHEN ISOTOCIN-ÄHNLICHEN G-PROTEIN GEKOPPELTEN REZEPTORS

Title (fr)

REGULATION DU RECEPTEUR COUPLE A UNE PROTEINE G DE TYPE ISOTOCINE HUMAINE

Publication

**EP 1290172 A2 20030312 (EN)**

Application

**EP 01943443 A 20010525**

Priority

- EP 0105965 W 20010525
- US 20722400 P 20000526

Abstract (en)

[origin: WO0192296A2] Reagents which regulate human isotocin G protein-coupled receptor (isotocin-like GPCR) and reagents which bind to human isotocin-like GPCR gene products can play a role in preventing, ameliorating, or correcting dysfunctions or diseases including, but not limited to, obesity and diseases related to obesity, cancer, diabetes, osteoporosis, anxiety, depression, hypertension, migraine, compulsive disorders, schizophrenia, autism, neurodegenerative disorders, such as Alzheimer's disease, Parkinsonism, and Huntington's chorea, and cancer chemotherapy-induced vomiting.

IPC 1-7

**C12N 15/12**; **C12N 1/21**; **C07K 14/705**; **C07K 14/72**; **C12Q 1/68**; **G01N 33/68**; **A61K 38/17**; **A61K 31/7088**

IPC 8 full level

**C07K 14/705** (2006.01); **C12N 15/12** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)

**C07K 14/705** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

See references of WO 0192296A2

Citation (examination)

MELEN ERIK, ET AL.: "Haplotypes of G protein-coupled receptor 154 are associated with childhood allergy and asthma", AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE, vol. 171, no. 10, 15 May 2005 (2005-05-15), pages 1089 - 1095, XP008057308, DOI: doi:10.1164/rccm.200410-1317OC

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 0192296 A2 20011206**; **WO 0192296 A3 20020530**; AU 6602001 A 20011211; EP 1290172 A2 20030312

DOCDB simple family (application)

**EP 0105965 W 20010525**; AU 6602001 A 20010525; EP 01943443 A 20010525