

Title (en)

DNA MOLECULES ENCODING HG51, A G-PROTEIN-COUPLED RECEPTOR

Title (de)

HG51 CODIERENDE DNA-MOLEKÜLE, EIN G-PROTEIN GEKUPPELTER REZEPTOR

Title (fr)

MOLECULES D'ADN CODANT HG51, RECEPTEUR COUPLE A UNE PROTEINE G

Publication

**EP 1133515 A4 20020529 (EN)**

Application

**EP 99962792 A 19991118**

Priority

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- US 10971798 P 19981124

Abstract (en)

[origin: WO0031108A1] A cDNA encoding a novel human G-protein-coupled receptor, HG51, as well as the protein encoded by the cDNA, is provided. Methods of identifying agonists and antagonists of HG51 are also provided.

IPC 1-7

**C07H 21/04; C07K 14/00; C07K 16/28; C12N 1/21; C12N 5/02; C12N 15/00; C12P 21/00; G01N 33/53; G01N 33/567; C07K 14/72**

IPC 8 full level

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CPC (source: EP)

**C07K 14/705 (2013.01)**

Citation (search report)

- [PX] BLACKSHAW S ET AL: "ENCEPHALOPSIN: A NOVEL MAMMALIAN EXTRARETINAL OPSIN DISCRETELY LOCALIZED IN THE BRAIN", JOURNAL OF NEUROSCIENCE, NEW YORK, NY, US, vol. 19, no. 10, 15 May 1999 (1999-05-15), pages 3681 - 3690, XP000907429, ISSN: 0270-6474
- See references of WO 0031108A1

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DOCDB simple family (application)

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