Title (en)

ENDOGENOUS AND NON-ENDOGENOUS VERSIONS OF HUMAN G PROTEIN-COUPLED RECEPTORS

Title (de)

ENDOGENE UND NICHT -ENDOGENE, KONSTITUTIV AKTIVIERTE, MENSCHLICHE, MIT G-PROTEINEN GEKOPPELTEN REZEPTOREN

Title (fr)

VERSIONS ENDOGENES ET NON-ENDOGENES DE RECEPTEURS COUPLES A LA PROTEINE G HUMAINE

Publication

EP 1242448 A2 20020925 (EN)

Application

EP 00980434 A 20001116

Priority

- US 0031509 W 20001116
- US 16608899 P 19991117
- US 16609999 P 19991117
- US 16636999 P 19991117
- US 17190099 P 19991223
- US 17190199 P 19991223
- US 17190299 P 19991223
- US 18174900 P 20000211
- US 18925800 P 20000314
- US 18925900 P 20000314
- US 19589800 P 20000410
- US 19589900 P 20000410
- US 19607800 P 20000410
- US 20041900 P 20000428
- US 20363000 P 20000512
- US 21074100 P 20000612
- US 21098200 P 20000612
- US 22676000 P 20000821
- US 23541800 P 20000926
- US 23577900 P 20000926
- US 24233200 P 20001020
- US 24234300 P 20001020
- US 24301900 P 20001024

Abstract (en)

[origin: WO0136471A2] The invention disclosed in this patent document relates to transmembrane receptors, more particularly to a human G protein-coupled receptor for which the endogenous ligand is unknown ("orphan GPCR receptors"), and most particularly to mutated (non-endogenous) versions of the human GPCRs for evidence of constitutive activity.

IPC 1-7

C07K 14/00

IPC 8 full level

C12N 15/09 (2006.01); **C07K 14/00** (2006.01); **C07K 14/705** (2006.01); **C07K 14/72** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 15/12** (2006.01)

IPC 8 main group level

C07K (2006.01)

CPC (source: EP)

A61P 1/18 (2017.12); **A61P 3/10** (2017.12); **A61P 5/48** (2017.12); **A61P 5/50** (2017.12); **C07K 14/705** (2013.01); **C07K 14/723** (2013.01)

Citation (search report)

See references of WO 0136471A2

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 0136471 A2 20010525; **WO 0136471 A3 20020103**; AU 1769601 A 20010530; AU 2005244540 A1 20060119; AU 2005244540 B2 20100211; AU 2010201829 A1 20100603; AU 2010201829 A8 20100603; AU 2010201829 B2 20111103; AU 782959 B2 20050915; CA 2390547 A1 20010525; CN 1310945 C 20070418; CN 1391581 A 20030115; EP 1242448 A2 20020925; IL 149569 A0 20021110; NZ 518662 A 20041029; NZ 531722 A 20060630

DOCDB simple family (application)

US 0031509 W 20001116; AU 1769601 A 20001116; AU 2005244540 A 20051215; AU 2010201829 A 20100507; CA 2390547 A 20001116; CN 00815869 A 20001116; EP 00980434 A 20001116; IL 14956900 A 20001116; NZ 51866200 A 20001116; NZ 53172200 A 20001116