

Title (en)  
G-PROTEIN COUPLED RECEPTORS

Title (de)  
G-PROTEIN GEKOPPELTE REZEPTOREN

Title (fr)  
RECEPTEURS COUPLES A LA PROTEINE G

Publication  
**EP 1366165 A2 20031203 (EN)**

Application  
**EP 02718924 A 20020206**

Priority

- US 0203635 W 20020206
- US 26732201 P 20010207
- US 27121501 P 20010223
- US 27455101 P 20010308
- US 27850701 P 20010323
- US 28059701 P 20010330
- US 28110701 P 20010402
- US 28212101 P 20010406

Abstract (en)  
[origin: WO02063004A2] The invention provides human G-protein coupled receptors (GCREC) and polynucleotides which identify and encode GCREC. The invention also provides expression vectors, host cells, antibodies, agonists, and antagonists. The invention also provides methods for diagnosing, treating, or preventing disorders associated with aberrant expression of GCREC.

IPC 1-7  
**C12N 15/12; C07K 14/705; C07K 14/72; C12N 5/10; C07K 16/28; C12Q 1/68; A61K 38/16; G01N 33/50; A61K 31/00; A61K 33/00; A61K 39/395**

IPC 8 full level  
**G01N 33/50** (2006.01); **A61K 38/00** (2006.01); **A61K 45/00** (2006.01); **A61K 48/00** (2006.01); **A61P 1/00** (2006.01); **A61P 3/00** (2006.01); **A61P 9/00** (2006.01); **A61P 25/00** (2006.01); **A61P 29/00** (2006.01); **A61P 31/12** (2006.01); **A61P 35/00** (2006.01); **A61P 37/00** (2006.01); **A61P 43/00** (2006.01); **C07K 1/22** (2006.01); **C07K 14/705** (2006.01); **C07K 14/72** (2006.01); **C07K 16/28** (2006.01); **C07K 16/46** (2006.01); **C07K 19/00** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **C12P 21/02** (2006.01); **C12P 21/08** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/15** (2006.01); **G01N 33/53** (2006.01); **G01N 33/566** (2006.01); **G01N 37/00** (2006.01)

CPC (source: EP)  
**A61P 1/00** (2017.12); **A61P 3/00** (2017.12); **A61P 9/00** (2017.12); **A61P 25/00** (2017.12); **A61P 29/00** (2017.12); **A61P 31/12** (2017.12); **A61P 35/00** (2017.12); **A61P 37/00** (2017.12); **A61P 43/00** (2017.12); **C07K 14/705** (2013.01); **C07K 14/723** (2013.01)

Citation (search report)  
See references of WO 02063004A2

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 02063004 A2 20020815; WO 02063004 A3 20030925**; CA 2437717 A1 20020815; EP 1366165 A2 20031203; JP 2005503111 A 20050203

DOCDB simple family (application)  
**US 0203635 W 20020206**; CA 2437717 A 20020206; EP 02718924 A 20020206; JP 2002562741 A 20020206