

Title (en)  
2871 RECEPTOR, A G-PROTEIN COUPLED RECEPTOR AND METHODS OF USE THEREOF

Title (de)  
2871 REZEPTOR, EIN G-PROTEIN GEKOPPELTER REZEPTOR UND DESSEN VERWENDUNGEN

Title (fr)  
RECEPTEUR 2871, RECEPTEUR COUPLE A LA PROTEINE G ET SES PROCEDES D'UTILISATION

Publication  
**EP 1248842 A1 20021016 (EN)**

Application  
**EP 00986697 A 20001218**

Priority  
• US 0035004 W 20001218  
• US 46468599 A 19991216

Abstract (en)  
[origin: WO0144474A1] The present invention relates to a newly identified G-protein-coupled receptor. The invention also relates to polynucleotides encoding the receptors. The invention further relates to methods using receptor polypeptides and polynucleotides for diagnosis and treatment in receptor-mediated disorders. The invention further relates to methods using the receptor polypeptides and polynucleotides to identify agonists and antagonists useful for diagnosis and treatment. The invention further encompasses agonists and antagonists based on the receptor polypeptides and polynucleotides. The invention further relates to procedures for producing the receptor polypeptides and polynucleotides by recombinant methods.

IPC 1-7  
**C12N 15/12**; **C07K 14/705**; **C07K 16/28**; **G01N 33/68**

IPC 8 full level  
**G01N 33/50** (2006.01); **A61K 45/00** (2006.01); **A61P 1/16** (2006.01); **A61P 1/18** (2006.01); **A61P 3/10** (2006.01); **A61P 7/00** (2006.01); **A61P 9/10** (2006.01); **A61P 11/00** (2006.01); **A61P 11/06** (2006.01); **A61P 13/12** (2006.01); **A61P 17/02** (2006.01); **A61P 17/06** (2006.01); **A61P 19/02** (2006.01); **A61P 25/28** (2006.01); **A61P 29/00** (2006.01); **A61P 31/04** (2006.01); **A61P 31/12** (2006.01); **A61P 33/02** (2006.01); **A61P 35/00** (2006.01); **A61P 37/00** (2006.01); **A61P 37/08** (2006.01); **C07K 14/705** (2006.01); **C07K 14/72** (2006.01); **C12N 15/12** (2006.01); **G01N 33/15** (2006.01); **G01N 33/53** (2006.01); **G01N 33/566** (2006.01)

CPC (source: EP)  
**A61P 1/16** (2017.12); **A61P 1/18** (2017.12); **A61P 3/10** (2017.12); **A61P 7/00** (2017.12); **A61P 9/10** (2017.12); **A61P 11/00** (2017.12); **A61P 11/06** (2017.12); **A61P 13/12** (2017.12); **A61P 17/02** (2017.12); **A61P 17/06** (2017.12); **A61P 19/02** (2017.12); **A61P 25/28** (2017.12); **A61P 29/00** (2017.12); **A61P 31/04** (2017.12); **A61P 31/12** (2017.12); **A61P 33/02** (2017.12); **A61P 35/00** (2017.12); **A61P 37/00** (2017.12); **A61P 37/08** (2017.12); **C07K 14/705** (2013.01); **C07K 14/723** (2013.01)

Citation (search report)  
See references of WO 0144474A1

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 0144474 A1 20010621**; AU 2288801 A 20010625; EP 1248842 A1 20021016; JP 2003517154 A 20030520

DOCDB simple family (application)  
**US 0035004 W 20001218**; AU 2288801 A 20001218; EP 00986697 A 20001218; JP 2001545551 A 20001218