

Title (en)

A NUCLEIC ACID ENCODING A G-PROTEIN-COUPLED RECEPTOR, AND USES THEREOF

Title (de)

FÜR EINEN G-PROTEIN-GEKOPPELTEN REZEPTOR CODIERENDE NUKLEINSÄURE UND VERWENDUNGEN DAVON

Title (fr)

ACIDE NUCLEIQUE CODANT POUR UN RECEPTEUR COUPLE A LA PROTEINE G, ET SES UTILISATIONS

Publication

EP 1470420 A2 20041027 (EN)

Application

EP 03710699 A 20030121

Priority

- GB 0210597 A 20020509
- US 0301694 W 20030121
- US 35100602 P 20020123

Abstract (en)

[origin: WO03061365A2] Provided herein is a novel and useful G-protein coupled receptor that is involved in signal transduction with respect to inflammation and physiological immunological response. Also provided are methods of using the receptor to screen for molecules that may modulate the activity of the receptor. Such molecules may readily have applications in treating a plethora of inflammation and immunologically related diseases and disorders.

IPC 1-7

G01N 33/53; **G01N 33/567**; **C12P 21/06**; **C12P 21/04**; **C12N 1/20**; **C12N 5/00**; **C12N 5/02**; **C12N 15/00**; **C12N 15/74**; **C07K 1/00**; **C07K 16/00**; **A01N 37/18**

IPC 8 full level

A61K 45/00 (2006.01); **A61P 9/10** (2006.01); **A61P 11/08** (2006.01); **A61P 29/00** (2006.01); **A61P 37/02** (2006.01); **C07K 14/47** (2006.01); **C07K 14/705** (2006.01); **C07K 16/28** (2006.01); **C07K 16/46** (2006.01); **C07K 19/00** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/02** (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01); **C12P 21/02** (2006.01); **C12P 21/04** (2006.01); **C12P 21/08** (2006.01); **C12Q 1/02** (2006.01)

CPC (source: EP)

A61P 9/10 (2017.12); **A61P 11/08** (2017.12); **A61P 29/00** (2017.12); **A61P 37/02** (2017.12); **C07K 14/705** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE SI TR

DOCDB simple family (publication)

WO 03061365 A2 20030731; **WO 03061365 A3 20031113**; BR 0307122 A 20041228; CA 2473707 A1 20030731; EP 1470420 A2 20041027; EP 1470420 A4 20050824; JP 2005514934 A 20050526; MX PA04007117 A 20050225; NO 20043123 L 20040720; RU 2004125608 A 20050420

DOCDB simple family (application)

US 0301694 W 20030121; BR 0307122 A 20030121; CA 2473707 A 20030121; EP 03710699 A 20030121; JP 2003561321 A 20030121; MX PA04007117 A 20030121; NO 20043123 A 20040720; RU 2004125608 A 20030121