

Title (en)  
GENE EXPRESSION MODULATED IN GASTROINTESTINAL INFLAMMATION

Title (de)  
MODULIERTE GENEXPRESSION BEI GASTROINTESTINALER ENTZÜNDUNG

Title (fr)  
EXPRESSION GENIQUE MODULEE DANS DES INFLAMMATIONS GASTRO-INTESTINALES

Publication  
**EP 1185547 A4 20030102 (EN)**

Application  
**EP 00942732 A 20000609**

Priority  
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• US 13848799 P 19990610

Abstract (en)  
[origin: WO0077166A2] Polynucleotides, polypeptides, kits and methods are provided related to regulated genes characteristic of gastrointestinal inflammation.

IPC 1-7  
**C07H 21/04**; **C07K 5/00**; **C07K 14/00**; **C07K 16/00**; **C12Q 1/68**

IPC 8 full level  
**G01N 33/53** (2006.01); **A61K 31/7088** (2006.01); **A61K 38/00** (2006.01); **A61K 48/00** (2006.01); **A61P 1/00** (2006.01); **A61P 1/04** (2006.01); **A61P 29/00** (2006.01); **C07K 14/47** (2006.01); **C07K 14/52** (2006.01); **C07K 14/81** (2006.01); **C07K 16/18** (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); **C12P 21/02** (2006.01); **C12P 21/08** (2006.01); **C12Q 1/02** (2006.01); **C12Q 1/68** (2006.01); **C12Q 1/6883** (2018.01); **G01N 33/566** (2006.01)

CPC (source: EP)  
**A61P 1/00** (2017.12); **A61P 1/04** (2017.12); **A61P 29/00** (2017.12); **C07K 14/522** (2013.01); **C07K 14/811** (2013.01); **C12Q 1/6883** (2013.01); **C12Q 2600/158** (2013.01)

Citation (search report)  
• [A] EP 0879889 A2 19981125 - SMITHKLINE BEECHAM CORP [US]  
• [X] DATABASE EMBL [online] 1 January 1997 (1997-01-01), MARRA ET AL., XP002217116, retrieved from EBI Database accession no. AA178128  
• [A] ARAI YOSHINORI ET AL: "Involvement of interleukin-1 in the development of ulcerative colitis induced by dextran sulfate sodium in mice.", CYTOKINE, vol. 10, no. 11, November 1998 (1998-11-01), pages 890 - 896, XP002217114, ISSN: 1043-4666  
• [A] DIELEMAN L A ET AL: "Chronic experimental colitis induced by dextran sulphate sodium (DSS) is characterized by Th1 and Th2 cytokines.", CLINICAL AND EXPERIMENTAL IMMUNOLOGY, vol. 114, no. 3, December 1998 (1998-12-01), pages 385 - 391, XP002217115, ISSN: 0009-9104  
• See references of WO 0077166A2

Designated contracting state (EPC)  
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**WO 0077166 A2 20001221**; **WO 0077166 A3 20010517**; AU 5731500 A 20010102; CA 2376667 A1 20001221; EP 1185547 A2 20020313; EP 1185547 A4 20030102; HK 1045327 A1 20021122; JP 2004500028 A 20040108; MX PA01012717 A 20020702

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**US 0015973 W 20000609**; AU 5731500 A 20000609; CA 2376667 A 20000609; EP 00942732 A 20000609; HK 02106670 A 20020911; JP 2001504001 A 20000609; MX PA01012717 A 20000609