

Title (en)

HUMAN TUMOR NECROSIS FACTOR RECEPTOR-LIKE GENES

Title (de)

MENSCHLICHE TUMORNEKROSEFAKTORREZEPTOR-ÄHNLICHE GENE

Title (fr)

GENES DE TYPE RECEPTEURS DU FACTEUR DE NECROSE TUMORALE HUMAIN

Publication

EP 0961832 A4 20030226 (EN)

Application

EP 96935862 A 19960918

Priority

US 9615003 W 19960918

Abstract (en)

[origin: WO9812344A1] The present inventors have discovered novel receptors in the Tumor Necrosis Factor (TNF) receptor family. In particular, receptors having homology to the type 2 TNF receptor (TNF-RII) are provided. Isolated nucleic acid molecules are also provided encoding the novel receptors of the present invention. Receptor polypeptides are further provided as are vectors, host cells and recombinant methods for producing the same.

IPC 1-7

C07K 14/705

IPC 8 full level

C12N 15/09 (2006.01); **C07K 14/705** (2006.01); **C07K 14/715** (2006.01); **C07K 16/28** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 5/10** (2006.01); **C12P 21/02** (2006.01); **C12P 21/08** (2006.01)

CPC (source: EP)

C07K 14/70578 (2013.01)

Citation (search report)

- [X] WO 9626217 A1 19960829 - SNOW BRAND MILK PRODUCTS CO LTD [JP], et al & EP 0816380 A1 19980107 - SNOW BRAND MILK PRODUCTS CO LTD [JP]
- [E] WO 9628546 A1 19960919 - HUMAN GENOME SCIENCES INC [US], et al
- [T] KWON BYOUNG S ET AL: "TR1, a new member of the tumor necrosis factor receptor superfamily, induces fibroblast proliferation and inhibits osteoclastogenesis and bone resorption.", FASEB JOURNAL, vol. 12, no. 10, July 1998 (1998-07-01), pages 845 - 854, XP002220739, ISSN: 0892-6638
- [T] SIMONET W S ET AL: "Osteoprotegerin: A novel secreted protein involved in the regulation of bone density", CELL, CELL PRESS, CAMBRIDGE, MA, US, vol. 89, no. 2, 1997, pages 309 - 319, XP002077048, ISSN: 0092-8674
- [T] TSUDA E ET AL: "ISOLATION OF A NOVEL CYTOKINE FROM HUMAN FIBROBLASTS THAT SPECIFICALLY INHIBITS OSTEOCLASTOGENESIS", BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, ACADEMIC PRESS INC. ORLANDO, FL, US, vol. 234, no. 1, 8 May 1997 (1997-05-08), pages 137 - 142, XP002076438, ISSN: 0006-291X
- See references of WO 9812344A1

Designated contracting state (EPC)

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