

Title (en)

TUMOUR NECROSIS FACTOR RECEPTOR MOLECULES WITH REDUCED IMMUNOGENICITY

Title (de)

TUMORNEKROSEFAKTORREZEPTORMOLEKÜLE MIT REDUZIERTER IMMUNOGENITÄT

Title (fr)

MOLECULES DE RECEPTEUR DU FACTEUR DE NECROSE TUMORALE A IMMUNOGENICITE REDUITE

Publication

EP 1636264 A2 20060322 (EN)

Application

EP 04740252 A 20040624

Priority

- EP 2004006838 W 20040624
- EP 03014121 A 20030624
- EP 04740252 A 20040624

Abstract (en)

[origin: WO2004113387A2] The invention relates to the modification of human soluble tumor necrosis factor receptor type 1 (sTNFR1) to result in sTNFR1 proteins, preferably fusion proteins comprising an immunoglobulin heavy chain constant region (Fc domain) and modified human sTNFR-I. These molecules are substantially non-immunogenic or less immunogenic than any non-modified counterpart when used in vivo by elimination or deletion of T-cell epitopes. The invention relates furthermore to T-cell epitope peptides derived from non-modified human sTNFR-I.

IPC 1-7

C07K 14/705; A61K 39/00

IPC 8 full level

C07K 16/42 (2006.01)

CPC (source: EP)

C07K 16/4208 (2013.01); **C07K 2319/30** (2013.01)

Citation (search report)

See references of WO 2004113387A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004113387 A2 20041229; **WO 2004113387 A3 20050317**; EP 1636264 A2 20060322

DOCDB simple family (application)

EP 2004006838 W 20040624; EP 04740252 A 20040624