

Title (en)  
NOVEL T-CELL PROTEINS, PEPTIDES AND ANTIBODIES DERIVED THEREFROM AND USES THEREOF

Title (de)  
NEUE T-ZELL-PROTEINE, DAVON ABGELEITETE PEPTIDE UND ANTIKÖRPER UND DEREN VERWENDUNG

Title (fr)  
NOUVELLES PROTEINES DE LYMPHOCYTES T, PEPTIDES ET ANTICORPS DERIVES DE CES PROTEINES ET APPLICATIONS DE CEUX-CI

Publication  
**EP 1581554 A2 20051005 (EN)**

Application  
**EP 02758310 A 20020704**

Priority  
EP 0207440 W 20020704

Abstract (en)  
[origin: WO2004011496A2] Described are polynucleotides encoding novel T-cell proteins and biologically fragments thereof, which are specifically up-regulated during early events in T-cell activation. Furthermore, vectors are described comprising said polynucleotides and/or host cells transformed therewith. Additionally, antisense constructs to said polynucleotides are described. Furthermore, methods and uses for modulating immune responses through the T-cell protein as well as pharmaceutical compositions comprising agents which act on the T-cell protein are described. Also, uses of said polynucleotides, vectors, proteins or antibodies for the preparation of diagnostic and pharmaceutical compositions for use, inter alia, in organ transplantation, for the treatment of autoimmune, allergic or infectious diseases, or for treatment of tumors are provided.

IPC 1-7  
**C07K 14/47**; **C12N 15/11**; **C07K 16/18**; **A61K 38/17**; **C12N 5/10**

IPC 8 full level  
**C07K 14/47** (2006.01)

CPC (source: EP)  
**C07K 14/47** (2013.01)

Citation (search report)  
See references of WO 2004011496A2

Citation (examination)  
DATABASE EMBL [online] 18 October 1999 (1999-10-18), HEILIG ET AL: "Human chromosome 14 DNA sequence BAC C-3035D6 of library CalTech-D from chromosome 14 of Homo sapiens (Human)", Database accession no. AL122020

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**WO 2004011496 A2 20040205**; **WO 2004011496 A3 20051027**; AU 2002325299 A1 20040216; EP 1581554 A2 20051005

DOCDB simple family (application)  
**EP 0207440 W 20020704**; AU 2002325299 A 20020704; EP 02758310 A 20020704