

Title (en)
IMMUNE MODULATION WITH CLASS II ALPHA-CHAIN FRAGMENTS

Title (de)
DIE IMMUNMODULATION MITTELS FRAGMENTEN DER KLASSE II-ALPHA-UNTEREINHEIT

Title (fr)
MODULATION IMMUNITAIRE A L'AIDE DE FRAGMENTS DE CHAINE ALPHA DE CLASSE II

Publication
EP 0723458 A4 19980311 (EN)

Application
EP 95922332 A 19950616

Priority
• US 9507673 W 19950616
• US 26054894 A 19940616

Abstract (en)
[origin: WO9534321A1] Peptides of the alpha subunit of Class II MHC antigens are employed for modulation of T-cell activity. The peptides can be used in therapies, particularly associated with transplantation, by themselves or in conjunction with other agents.

IPC 1-7
A61K 39/00; **C07K 14/74**

IPC 8 full level
A61K 39/00 (2006.01); **A61K 39/39** (2006.01); **A61K 39/395** (2006.01); **A61K 45/00** (2006.01); **A61K 49/00** (2006.01); **A61K 51/00** (2006.01); **A61P 37/00** (2006.01); **C07K 14/47** (2006.01); **C07K 14/74** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)
A61P 37/00 (2017.12); **C07K 14/4738** (2013.01); **C07K 14/70539** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)
• [X] WO 9114701 A1 19911003 - UNIV LELAND STANFORD JUNIOR [US]
• [PA] WO 9413320 A1 19940623 - SRIRAM SUBRAMANIAM [US], et al
• [X] B. AGRAWAL ET AL.: "T cells that recognize peptide sequences of self MHC class II molecules exist in syngeneic mice.", THE JOURNAL OF IMMUNOLOGY, vol. 147, no. 2, 15 July 1991 (1991-07-15), BALTIMORE, MD, USA, pages 383 - 390, XP002050664
• [A] B. COHEN ET AL.: "Cytotoxic T cell recognition of an endogenous class I HLA peptide presented by a class II HLA molecule.", THE JOURNAL OF EXPERIMENTAL MEDICINE, vol. 172, no. 3, 1 September 1990 (1990-09-01), NEW YORK, NY, USA, pages 779 - 788, XP002050665
• See references of WO 9534321A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9534321 A1 19951221; AU 2705795 A 19960105; CA 2169762 A1 19951221; EP 0723458 A1 19960731; EP 0723458 A4 19980311; JP H09503003 A 19970325

DOCDB simple family (application)
US 9507673 W 19950616; AU 2705795 A 19950616; CA 2169762 A 19950616; EP 95922332 A 19950616; JP 50250696 A 19950616