

Title (en)
HLA BINDING PEPTIDES AND THEIR USES

Title (de)
HLA BINDEnde PEPTIDE UND IHRE VERWENDUNG

Title (fr)
PEPTIDES DE LIAISON HLA ET UTILISATIONS DE CES DERNIERS

Publication
EP 1263775 A1 20021211 (EN)

Application
EP 00910314 A 20000223

Priority
US 0004655 W 20000223

Abstract (en)
[origin: WO0162776A1] The present invention provides the means and methods for selecting immunogenic peptides and the immunogenic peptide compositions capable of specifically binding glycoproteins encoded by HLA alleles and inducing T cell activation in T cells restricted by the allele. The peptides are useful to elicit an immune response against a desired antigen.

IPC 1-7
C07K 7/00; C07K 7/04; C07K 7/06; A61K 38/00; A61K 38/04; A61K 38/08

IPC 8 full level
A61K 39/00 (2006.01); **A61K 38/04** (2006.01); **A61K 38/08** (2006.01); **A61P 31/12** (2006.01); **A61P 35/00** (2006.01); **A61P 37/04** (2006.01); **A61P 43/00** (2006.01); **C07K 7/00** (2006.01); **C07K 7/04** (2006.01); **C07K 7/06** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)
A61P 31/12 (2018.01); **A61P 35/00** (2018.01); **A61P 37/04** (2018.01); **A61P 43/00** (2018.01); **C07K 7/06** (2013.01); **A61K 38/00** (2013.01); **A61K 39/00** (2013.01); **A61K 2039/57** (2013.01)

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

DOCDB simple family (publication)
WO 0162776 A1 20010830; AU 3242700 A 20010903; BR 0017136 A 20030225; CA 2400215 A1 20010830; CN 1452634 A 20031029; EP 1263775 A1 20021211; EP 1263775 A4 20041006; JP 2003524016 A 20030812; MX PA02008219 A 20050630

DOCDB simple family (application)
US 0004655 W 20000223; AU 3242700 A 20000223; BR 0017136 A 20000223; CA 2400215 A 20000223; CN 00819410 A 20000223; EP 00910314 A 20000223; JP 2001562557 A 20000223; MX PA02008219 A 20000223