

Title (en)

INDUCING CELLULAR IMMUNE RESPONSES TO INFLUENZA VIRUS USING PEPTIDE AND NUCLEIC ACID COMPOSITIONS

Title (de)

HERBEIFÜHRUNG ZELLULÄRER IMMUNREAKTIONEN AUF DAS INFLUENZAVIRUS MITHILFE VON PEPTID- UND NUKLEINSÄURE-ZUSAMMENSETZUNGEN

Title (fr)

INDUCTION DE RÉPONSES IMMUNES CELLULAIRES AU VIRUS DE LA GRIPPE GRÂCE À DES COMPOSITIONS DE PEPTIDES ET D'ACIDES NUCLÉIQUES

Publication

EP 2069376 A2 20090617 (EN)

Application

EP 07861332 A 20070723

Priority

- US 2007016529 W 20070723
- US 83211206 P 20060721

Abstract (en)

[origin: WO2008039267A2] This invention uses our knowledge of the mechanisms by which antigen is recognized by T cells to identify and prepare influenza virus epitopes, and to develop epitope-based vaccines directed towards influenza virus. More specifically, this application communicates our discovery of pharmaceutical compositions and methods of use in the prevention and treatment of influenza virus infection.

IPC 8 full level

C07H 21/02 (2006.01); **C07K 14/005** (2006.01)

CPC (source: EP)

A61K 39/12 (2013.01); **A61K 39/145** (2013.01); **A61K 39/39** (2013.01); **C07K 14/005** (2013.01); **A61K 2039/5254** (2013.01); **A61K 2039/5256** (2013.01); **A61K 2039/53** (2013.01); **A61K 2039/545** (2013.01); **A61K 2039/55516** (2013.01); **A61K 2039/55561** (2013.01); **A61K 2039/55566** (2013.01); **A61K 2039/645** (2013.01); **C12N 2760/16022** (2013.01); **C12N 2760/16034** (2013.01); **C12N 2760/16134** (2013.01)

Designated contracting state (EPC)

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

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2008039267 A2 20080403; **WO 2008039267 A3 20081231**; AU 2007300663 A1 20080403; CA 2658559 A1 20080403; EP 2069376 A2 20090617; EP 2069376 A4 20131016

DOCDB simple family (application)

US 2007016529 W 20070723; AU 2007300663 A 20070723; CA 2658559 A 20070723; EP 07861332 A 20070723