

Title (en)
MONOCLONAL ANTIBODY SPECIFIC FOR NON-IMMUNODOMINANT EPITOPE OF HIV PROTEINS

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EP 0511300 A4 19930526 (EN)

Application
EP 91903736 A 19910116

Priority
US 46503590 A 19900116

Abstract (en)
[origin: WO9110742A1] An antibody capable of recognizing a group common determinant and a non-immunodominant epitope of the envelope protein of HIV, wherein the binding of the antibody to the envelope protein is not blocked by serum from an HIV-infected patient.

IPC 1-7
C12P 21/08; **C07K 15/28**; **A61K 39/00**

IPC 8 full level
A61K 39/395 (2006.01); **A61K 47/48** (2006.01); **A61P 31/12** (2006.01); **C07K 1/22** (2006.01); **C07K 16/00** (2006.01); **C07K 16/10** (2006.01); **C07K 19/00** (2006.01); **C12N 15/02** (2006.01); **C12P 21/08** (2006.01); **A61K 38/00** (2006.01); **C12R 1/91** (2006.01)

CPC (source: EP)
A61K 47/6839 (2017.07); **A61P 31/12** (2017.12); **C07K 16/1063** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)
• [X] WO 8805824 A1 19880811 - DU PONT [US]
• [XD] US 4861707 A 19890829 - IVANOFF LUCINDA A [US], et al
• [X] IMMUNOLOGY vol. 68, 1989, OXFORD,U.K. pages 325 - 331 OHLIN ET AL 'HUMAN MONOCLONAL ANTIBODIES AGAINST A RECOMBINANT HIV ENVELOPE ANTIGEN PRODUCED BY PRIMARY IN VITRO IMMUNIZATION.CHARACTERIZATION AND EPITOPE MAPPING'
• Cell, Volume 46, issued 1986, J.M. COFFIN, "Genetic Variation in AIDS viruses", pages 1-4, see paragraph bridging pages 1 and page 2, and page 3.
• See references of WO 9110742A1

Designated contracting state (EPC)
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