

Title (en)
RECOMBINANT EPSTEIN-BARR VIRAL CAPSID ANTIGEN USEFUL IN DIAGNOSTIC METHOD

Title (de)
REKOMBINANTES KAPSIDANTIGEN DES EPSTEIN-BARR VIRUSES WELCHES NÜTZLICH IN EINER DIAGNOSTISCHEN METHODE IST

Title (fr)
ANTIGENE DE RECOMBINAISON DE LA CAPSIDE VIRALE DU VIRUS D'EPSTEIN-BARR, UTILE DANS UNE METHODE DIAGNOSTIQUE

Publication
EP 0687308 A4 19970709 (EN)

Application
EP 94910134 A 19940223

Priority

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- US 2195193 A 19930223

Abstract (en)
[origin: WO9419495A1] Recombinant EBV-gp125 protein is made in a baculovirus expression system in sufficient quantity and purity to enable its use in assays such as ELISAs for quantitative detection of EBV VCA-IgG and VCA-IgM antibodies. The recombinant gp125 protein is similar in size to EBV-gp125 viral capsid antigen isolated from EBV-infected human cell lines, and has similar sensitivity and specificity in immunological assays for VCA-Ig antibodies.

IPC 1-7
C12Q 1/70; **C12P 21/06**; **C07K 1/00**

IPC 8 full level
G01N 33/53 (2006.01); **C07K 14/05** (2006.01); **C12N 15/09** (2006.01); **C12Q 1/70** (2006.01); **G01N 33/569** (2006.01); **G01N 33/571** (2006.01)

CPC (source: EP KR)
C07K 4/02 (2013.01 - KR); **C07K 14/005** (2013.01 - EP); **C12P 21/06** (2013.01 - KR); **C12Q 1/70** (2013.01 - KR);
C12N 2710/14143 (2013.01 - EP); **C12N 2710/16222** (2013.01 - EP)

Citation (search report)

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- See references of WO 9419495A1

Designated contracting state (EPC)
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