

Title (en)  
LFA-3 AS A VACCINE ADJUVANT

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Application  
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Priority  
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Abstract (en)  
[origin: WO9111194A1] Vaccines comprising an immunogen and, as an adjuvant, LFA-3 or a fragment of LFA-3 capable of binding to CD2, a surface receptor on T-lymphocytes, are disclosed. LFA-3 has been found to markedly enhance the proliferation of activated T-cells and thus is capable of augmenting the immune response. Methods of vaccination in which LFA-3 is employed in conjunction with an immunogenic inoculum are also disclosed.

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Citation (search report)  
• [X] WO 8912458 A1 19891228 - CELL MED INC [US]  
• [X] WO 8910938 A1 19891116 - DANA FARBER CANCER INST INC [US]  
• [X] CHEMICAL ABSTRACTS, vol. 108, no. 11, 14th March 1988, page 502, abstract no. 92752w, Columbus, Ohio, US; G. TIEFENTHALER et al.: "Purified lymphocyte function-associated antigen-3 and T11 target structure are active in CD2-mediated T cell stimulation" & EUR. J. IMMUNOL. 1987, 17(12), 1847-50  
• See references of WO 9111194A1

Designated contracting state (EPC)  
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