

Title (en)  
PEPTIDES AND PEPTIDE-LOADED ANTIGEN PRESENTING CELLS FOR THE ACTIVATION OF CTL

Title (de)  
PEPTIDE UND MIT PEPTIDEN BELADENE, ANTIGEN PRÄSENTIERENDE ZELLEN FÜR DIE AKTIVIERUNG VON CYTOTOXISCHEN T-ZELLEN

Title (fr)  
CELLULES A PEPTIDES OU A ANTIGENES CHARGES DE PEPTIDES

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Application  
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Abstract (en)  
[origin: WO9833888A1] Methods for generating antigen-specific cytotoxic T lymphocytes (CTLs) in vitro are presented in conjunction with methods for using these CTLs for therapy in vivo. The antigen presenting cells (APCs) used herein notably include dendritic cells pretreated with GM-CSF and IL-4. Antigen-specific CTLs were obtained by incubating CD8 preparations in the presence of APCs that bound desired peptides. IL-7 was generally added at day 1 of the incubation; IL-10 was generally added one day later and during restimulation. The invention also comprises methods for using peptide pulsed dendritic cells to identify novel MHC Class I-restricted tumor antigens and subdominant epitopes.

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Citation (search report)  
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• See also references of WO 9833888A1

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