

Title (en)

INDUCTION OF CTL RESPONSES TO FOREIGN ANTIGENS EXPRESSED IN MYCOBACTERIA.

Title (de)

INDUKTION DER CTL-ANTWORT DURCH IN MYCOBAKTERIEN EXPRIMIERT E FREMDE ANTIGENE.

Title (fr)

INDUCTION DE REPONSES DE LYMPHOCYTES T CYTOTOXIQUES A DES ANTIGENES ETRANGERS EXPRIMES DANS DES MYCOBACTERIES.

Publication

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Application

EP 92913615 A 19920601

Priority

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Abstract (en)

[origin: WO9221376A1] A method of inducing a CTL response in an animal which comprises administering to the animal mycobacteria transformed with at least one DNA sequence which encodes a protein or peptide or fragment or derivative thereof which includes an epitope which is recognized by cytotoxic T lymphocytes. The mycobacteria are administered in an amount effective to induce a CTL response in an animal. In one embodiment, the transforming DNA sequence may encode an HIV protein or fragment or derivative thereof.

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A61K 39/12

IPC 8 full level

A61K 39/00 (2006.01); **C07K 14/16** (2006.01)

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Citation (search report)

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- [PX] VIDAL F. DE LA CRUZ ET AL.: "Humoral and cellular immune responses to recombinant Mycobacteria (BCG)", VACCINES 91: MODERN APPROACHES TO NEW VACCINES INCLUDING PREVENTION OF AIDS, 1991, pages 399 - 402 & Annual meeting on modern approaches to new vaccines, 8th, Cold Spring Harbor, N. Y., September, 1990
- [PX] ANNA ALDOVINI ET AL.: "Humoral and cell-mediated immune responses to live recombinant BCG-HIV vaccines", NATURE, vol. 351, no. 6326, 6 June 1991 (1991-06-06), LONDON GB, pages 479 - 482
- [PX] C.K. STOVER ET AL.: "New use of BCG for recombinant vaccines", NATURE, vol. 351, no. 6326, 6 June 1991 (1991-06-06), LONDON GB, pages 456 - 460
- See also references of WO 9221376A1

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