

Title (en)

SYNTHETIC INVERSO OR RETRO-INVERSO T-CELL EPITOPES

Title (de)

SYNTHETISCHE INVERSO ODER RETRO-INVERSO EPI TOPE VON T-ZELLEN

Title (fr)

EPITOPES DE LYMPHOCYTES T INVERSES OU RETRO-INVERSES SYNTHETIQUES

Publication

EP 0751960 A4 19980429 (EN)

Application

EP 95910335 A 19950224

Priority

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- AU PM411994 A 19940225

Abstract (en)

[origin: WO9523166A1] Synthetic T cell epitope analogues of native T cell epitopes which are partially or completely inverso or retro-inverso modified with respect to the native T cell epitope are shown to be effective as T cell epitopes. These T cell epitope analogues stimulate immune responsiveness when used in place of their native T cell epitope counterparts in vaccines. The invention further relates to the use of these T cell epitope analogues, to vaccines comprising the T cell epitope analogues, to methods of preparing vaccines comprising these T cell epitope analogues, and to antibodies generated using these T cell epitope analogues.

IPC 1-7

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Citation (search report)

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- [X] WO 9321218 A1 19931028 - PROTEUS MOLECULAR DESIGN [GB], et al
- [X] WO 9113909 A1 19910919 - PROTEUS MOLECULAR DESIGN [GB]
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- [PX] G. GUICHARD ET AL.: "Antigenic mimicry of natural L-peptides with retro-inverso-peptidomimetics", PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF USA, vol. 91, October 1994 (1994-10-01), WASHINGTON US, pages 9765 - 9769, XP002054075
- See references of WO 9523166A1

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