

Title (en)

VACCINES AND ANTIGENIC CONJUGATES.

Title (de)

Impfstoff und Antigenkonjugate.

Title (fr)

VACCINS ET CONJUGUES ANTIGENIQUES.

Publication

EP 0662839 A4 19950906 (EN)

Application

EP 92921753 A 19920930

Priority

US 9208370 W 19920930

Abstract (en)

[origin: WO9407530A1] A vaccine, useful for fertility control and cancer treatment, comprises an antigenic conjugate of a protein reproductive hormone, a fragment of such a hormone, or a peptide substantially immunologically equivalent to such a hormone or fragment conjugated with a chemically-modified diphtheria toxoid, and an adjuvant, both dispersed in an aqueous medium and emulsified with a mixture of oils. An antigenic conjugate which can be used in this or a similar vaccine, comprises a protein reproductive hormone, a fragment of such a hormone, or a peptide substantially immunologically equivalent to such a hormone or fragment, coupled to an epitope peptide having the sequence of at least one T cell lymphocyte epitope of a protein foreign to the animal to be treated with the conjugate, or a sequence substantially immunologically equivalent to such an epitope.

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IPC 8 full level

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C07K 14/59 (2013.01 - EP); **A61K 2039/55544** (2013.01 - EP); **A61K 2039/5555** (2013.01 - EP); **A61K 2039/55566** (2013.01 - EP);
A61K 2039/6037 (2013.01 - EP); **Y02A 50/30** (2018.01 - EP)

Citation (search report)

- [A] WO 9100107 A1 19910110 - DE PRODUITS POUR LES INDUST SO [FR]
- [A] EP 0427347 A1 19910515 - ENIRICERCHE SPA [IT]
- See also references of WO 9407530A1

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DE 69233711 D1 20071031; EP 0662839 A1 19950719; EP 0662839 A4 19950906; EP 1129724 A2 20010905; EP 1129724 A3 20011107;
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