

Title (en)
CONTRACEPTIVE ANTIBODY VACCINES

Title (de)
IMPFSTOFFE ZUR EMPFÄNGNISVERHÜTUNG BASIEREND AUF ANTIKÖRPERN

Title (fr)
VACCINS CONTRACEPTIFS CONTENANT UN ANTICORPS

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Application
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Abstract (en)
[origin: WO0029443A1] The invention provides an antibody contraceptive vaccine comprising an antibody that has at least one CDR containing a portion of an antigen of a cell or protein associated with reproductive function and which antibody has an enhanced ability to elicit an anti-idiotypic response, for example, by substituting one or more variable region cysteine residues that form intrachain disulfide bonds with an amino acid residue that does not have a sulfhydryl group, such that the intrachain disulfide bond does not form. The invention further provides methods of contraception using the antibody contraceptive vaccines of the invention.

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Citation (search report)
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• See references of WO 0029443A1

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