

Title (en)

METHOD FOR PRODUCING A VACCINE CONTAINING AUTOLOGOUS ANTIBODIES

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES AUTOLOGEN ANTIKÖRPERS ENTHALTENDEN IMPFSTOFFES

Title (fr)

PROCEDE DE PRODUCTION D'UN VACCIN CONTENANT DES ANTICORPS AUTOLOGUES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO02080966A2] The invention relates to a method for producing a vaccine, which contains autologous antibodies, characterized by the following steps: preparing a liquid that contains antibodies from a body fluid containing autologous antibodies or from autologous cell preparations or tissue preparations; treating the liquid that contains antibodies with a solid support, on which ligands are immobilized that bond to a defined group of antibodies, with the stipulation that the ligands used are not antibodies or fragments thereof with the same idiotype, directed against tumor-associated antigens; obtaining the antibodies that bond to the ligands, and; processing the obtained antibodies to form an autologous vaccine, which contains an efficient amount of antibodies ranging from several micrograms to one gram.

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Citation (search report)

See references of WO 02080966A2

Citation (examination)

BERGENBRANT ET AL: "Modulation of anti-idiotypic immune response by immunization with the autologous M-component protein in multiple myeloma patients", BRITISH JOURNAL OF HAEMATOLOGY, vol. 92, 1996, pages 840 - 846

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