

Title (en)

ARTICLES OF MANUFACTURE FOR REMOVING HIV-1 FROM A SAMPLE, AND METHODS OF USING SAME

Title (de)

GEGENSTÄNDE ZUR ENTFERNUNG VON HIV-1 AUS EINER PROBE UND VERFAHREN ZU IHRER VERWENDUNG

Title (fr)

ARTICLES MANUFACTURES PERMETTANT D'ELIMINER LE VIH-1 D'UN ECHANTILLON, ET PROCEDES FAISANT APPEL A CES ARTICLES

Publication

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Application

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Abstract (en)

[origin: WO9602575A1] This invention provides an article of manufacture comprising a solid support having operably affixed thereto an agent, or plurality of agents, capable of specifically forming a complex with a domain present on an HIV-1 envelope glycoprotein. This invention further provides an aqueous-soluble agent which is capable of specifically forming a complex with a domain present on an HIV-1 envelope glycoprotein, and comprises a moiety capable of specifically forming a complex with a known ligand, which moiety permits the removal of the agent from a sample via contact with an immobilized form of the known ligand. This invention further provides methods of treating a bodily fluid sample so as to remove therefrom HIV-1 if present in the sample using the articles of manufacture or agent of the subject invention. Finally, the subject invention provides kits for treating a bodily fluid sample so as to remove therefrom HIV-1 or HIV-1 gp120 envelope glycoprotein if present in the sample.

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