

Title (en)
VECTOR FOR GENE THERAPY OF THE LIVER

Title (de)
VEKTOR FÜR LEBER-GENTHERAPIE

Title (fr)
VECTEUR POUR LA THERAPIE GENIQUE DU FOIE

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Abstract (en)
[origin: WO9506745A1] A liver-specific, gene therapy vector finds applications in medicine and genetic engineering. The object of the invention is to develop a vector that finds liver cells with high specificity, is effectively absorbed by the cells and may inject the imported therapeutic genes into the cell nucleus. The vector should be suitable for the gene therapy of human beings. The vector according to the invention is characterised in that a therapeutic gene coupled to a promoter is packed in a polypeptide sheath and coupled to components of hepatitis B virus.

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