

Title (en)
TRANSFERRIN-POLYKATION/DNA COMPLEXES FOR THE SYSTEMIC TREATMENT OF TUMOUR DISEASES USING CYTOTOXIC PROTEINS

Title (de)
TRANSFERRIN-POLYKATION/DNS-KOMPLEXE FÜR DIE SYSTEMISCHE THERAPIE VON TUMORERKRANKUNGEN MIT ZYTOTOXISCHEN PROTEINEN

Title (fr)
COMPLEXES DE POLYKATION A BASE DE TRANSFERRINE/ADN POUR LE TRAITEMENT SYSTEMIQUE D'AFFECTIONS TUMORALES AVEC DES PROTEINES CYTOTOXIQUES

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Abstract (en)
[origin: WO0228439A2] The invention relates to a DNA complex containing at least one DNA molecule and coding for at least one therapeutically effective protein having cytotoxic activity; and a transferrin-conjugated polycation, the zeta potential thereof being $\leq +15$ mV. The complex, in which a high proportion of transferrin shields the positive charge, enables therapeutic DNA to be transported to tumours in a targeted manner during the systemic treatment of tumour diseases.

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