

Title (en)
AMPLIFIABLE ADENO-ASSOCIATED VIRUS (AAV) PACKAGING CASSETTES FOR THE PRODUCTION OF RECOMBINANT AAV VECTORS

Title (de)
VERMEHRBARE 'VERPACKUNGS-KASSETTEN' DES ADENO-ASSOZIIERTEN VIRUS (AAV) FÜR DIE PRODUKTION VON REKOMBINANTEN AAV-VEKTOREN

Title (fr)
CASSETTES D'ENCAPSIDATION DE VIRUS ADENO-ASSOCIE (AAV) AMPLIFIABLE POUR LA PRODUCTION DE VECTEURS DE AAV RECOMBINES

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Abstract (en)
[origin: WO9920779A1] High-efficiency AAV packaging constructs and methods for their use are provided in the present invention. These high-efficiency packaging constructs comprise an activating element (such as the P1 sequence located within the AAV S1 integration site of human chromosome 19) amplifiably linked to one or more AAV packaging genes. The constructs may be either integrated into a mammalian cell genome or maintained episomally. Use of the high-efficiency AAV packaging vectors of the invention provides for controlled amplifiable production of rAAV vector constructs.

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