

Title (en)

METHODS FOR LARGE-SCALE PRODUCTION OF RECOMBINANT AAV VECTORS

Title (de)

METHODEN ZUR HERSTELLUNG VON REKOMBINANTEN AAV-VEKTOREN IN GROSSEM MASSSTAB

Title (fr)

METHODES DE PRODUCTION A GRANDE ECHELLE DE VECTEURS RECOMBINANTS AAV

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Application

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Abstract (en)

[origin: WO0017377A2] Disclosed are HSV-1 amplicons that supply all necessary helper functions required for rAAV packaging and methods for their use. These HSV-1 amplicons have been shown to be capable of rescuing and replicating all forms of rAAV genomes including rAAV genomes introduced into cells by infection of rAAV virions, rAAV genomes transfected into cells on plasmids or proviral rAAV genomes integrated into cellular chromosomal DNA. Also provided are methods for preparing high-titer rAAV vector compositions suitable for gene therapy and the delivery of exogenous polynucleotides to selected host cells.

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