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(54) Title: METHOD FOR PRODUCING RECOMBINANT AAV PARTICLES

(57) Abstract: Herein is reported a method for producing a recombinant AAV particle comprising the steps of propagating a mammalian cell using perfusion until at least a first pre-determined cell density is obtained; diluting an aliquot the propagated cells by adding fresh cultivation medium to obtain a production cell solution that has a second pre-determined cell density; cultivating the production cell solution for 1 to 36 hours; transfecting the cells directly in the cultivated production cell solution with one or more nucleic acids encoding for the recombinant AAV particle; and cultivating the transfected production cell solution for 24 to 144 hours thereby producing a recombinant AAV particle.