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(54) Title: USE OF HISTIDINE RICH PEPTIDES AS A TRANSFECTION REAGENT FOR rAAV AND rBV PRODUCTION

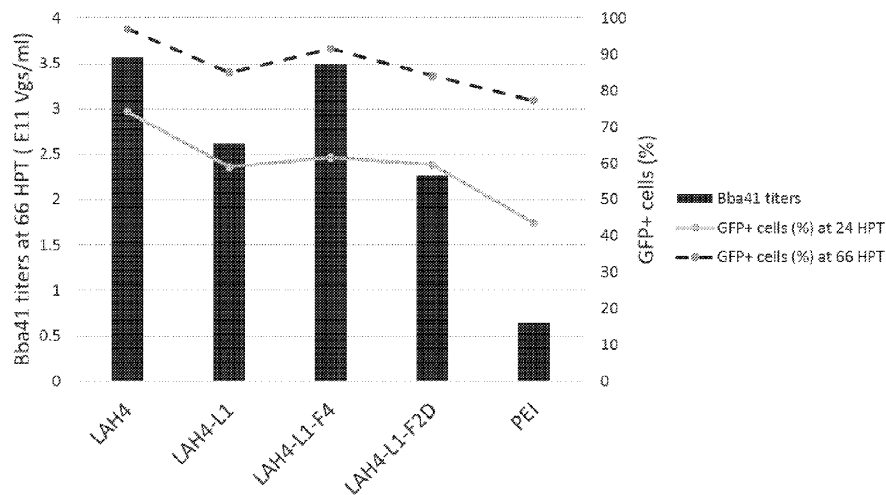


FIG. 1

(57) Abstract: The present invention provides methods, compositions, and kits for preparing and using adeno associated virus and baculovirus. The methods for producing adeno associated virus and baculovirus particles include using histidine rich peptides and other cationic peptides as transfection reagents. The adeno associated virus are pseudotyped with capsids, in particular for use in gene therapy and/or diagnostics. The baculovirus are also used to prepare adeno associated virus.

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