

[ABSTRACT]

The present disclosure provides plasmid DNA or a DNA/cationic substance complex containing a Rep and an ITR and exhibiting high AAV vector productivity. More specifically, in one exemplary aspect, the present disclosure provides a nucleic acid containing a Rep gene derived from an adeno-associated virus (AAV) of a first serotype, and an inverted terminal repeat (ITR) sequence derived from an AAV of a second serotype different from the first serotype and having a ΔG value in a range of -65 to -95 kcal/mol.

[No figure]