

**NUCLEIC ACID ENCODING ANTI-VEGF PROTEIN, POLYNUCLEOTIDE
EXPRESSION CASSETTE AND RECOMBINANT ADENO-ASSOCIATED VIRUS**

ABSTRACT

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Provided are a nucleic acid encoding an anti-VEGF protein, a polynucleotide expression cassette, a recombinant adeno-associated virus, and the related use thereof. By means of further optimizing and designing an AAV vector for encoding an anti-VEGF protein, the expression level of the protein is improved, and the potential clinical value thereof is better exerted.

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Figure 1