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(54) Title: CLOSED-END DNA PRODUCTION WITH INVERTED TERMINAL REPEAT SEQUENCES

(57) Abstract: The present disclosure provides nucleic acid molecules comprising a first inverted terminal repeat (ITR), a second ITR, and a genetic cassette encoding a target sequence. In some embodiments, the first ITR and/or the second ITR is an ITR of human bocavirus. Also disclosed are methods of using the nucleic acid molecules in gene therapy applications.

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