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(54) Title: NUCLEIC ACIDS FOR APOPTOSIS OF CANCER CELLS

(57) Abstract: The disclosure relates to a nucleic acid having an Apoptotic Sequence of: Seq.ID.No:1, Seq.ID.No:2, Seq.ID.No:3, Seq.ID.No:4, Seq.ID.No: 5, Seq.ID.No:6, and Seq.ID.No:7. It also relates to a compsoition including a nucleic acid having an Apoptotic Sequence of Seq.ID.No:1, Seq.ID.No:2, Seq.ID.No:3, Seq.ID.No:4, Seq.ID.No: 5, Seq.ID.No:6, and Seq.ID.No:7. The composition may also include a pharmaceutically acceptable carrier. The disclosure also includes a method of killing a cancer cell by administering to a cancer cell a serum including a nucleic acid having an Apoptotic Sequence of: Seq.ID.No:1, Seq.ID.No:2, Seq.ID.No:3, Seq.ID.No:4, Seq.ID.No: 5, Seq.ID.No:6, and Seq.ID.No:7 and a pharmaceutically acceptable carrier. The cancer cell may be located in a subject with cancer.

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