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(54) **Title:** CPG AMPHIPHILES AND USES THEREOF

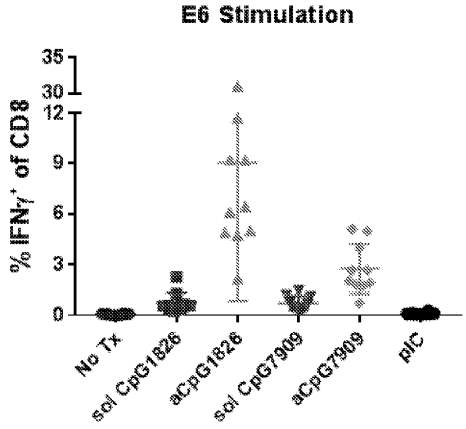


FIG. 1

(57) **Abstract:** The invention provides compounds including a CpG oligodeoxynucleotide sequence linked to a lipid by a linker and related compositions and methods. The invention features a compound consisting of the nucleotide sequence of SEQ ID NO:1, at its 5' end, bonded or linked by a linker to a lipid. Further, the invention features a method of treating a cancer in a human patient, comprising administering to the patient the compound. Further, the invention features a pharmaceutical composition including the compound and a pharmaceutically acceptable carrier. The invention features a kit including (I) the compound or a composition comprising the compound; and (ii) a protein comprising SEQ ID NO:2 or SEQ ID NO:3.

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