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(54) Title: 2-AMINOPROPANE-1,3-DIOL-CAPPED CATIONIC PEPTOIDS FOR NUCLEIC ACID DELIVERY

Firefly Luciferase Expression *In Vivo*

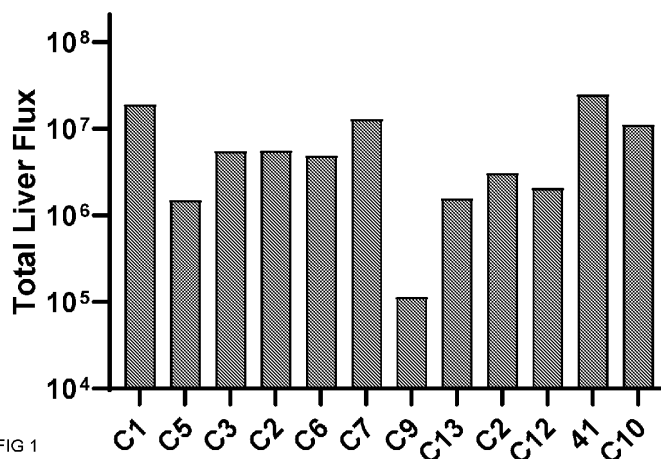


FIG 1

(57) Abstract: The present disclosure provides delivery vehicle compositions comprising hydroxyalkyl-capped cationic peptoids, such as 2-aminopropane-1,3-diol-capped cationic peptoids, and complexes of the delivery vehicles with polyanionic compounds, such as nucleic acids. The disclosure further provides methods of making and using the delivery vehicle compositions and complexes, such as for the delivery polyanionic compounds (e.g., nucleic acids) to cells. The disclosure also provides methods of eliciting an immune response with the delivery vehicle complexes of the disclosure.

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