ABSTRACT

METHODS FOR GENERATING IMMUNE RESPONSE USING CATIONIC-LIPOSOME-MEDIATED NUCLEIC ACID DELIVERY

The present invention is in the fields of drug delivery, and specifically, cationic liposome-based vaccines. In embodiments, this invention provides methods of making ligand-targeted (e.g., antibody- or antibody fragment-targeted) liposomes useful for the delivery of molecules to induce immune responses against viral antigens or to treat or prevent viral diseases. The specificity of the delivery system is derived from the targeting ligands.

FIG. 1