ABSTRACT

VACCINE COMPOSITIONS HAVING IMPROVED STABILITY AND IMMUNOGENICITY

Disclosed herein are nanoparticles suitable for use in vaccines. The nanoparticles present antigens from pathogens surrounded to and associated with a detergent core resulting in enhanced stability and good immunogenicity. Dosages, formulations, and methods for preparing the vaccines and nanoparticles are also disclosed.

FIG. 1A and 1B