COMPOSITIONS AND METHODS FOR STABILIZING FLAVIVIRUSES WITH IMPROVED FORMULATIONS

ABSTRACT

Embodiments herein relate to compositions and methods for stabilizing Flaviviruses. In certain embodiments, compositions and methods disclosed herein concern stabilizing live, attenuated or unattenuated (e.g. live whole) flaviviruses. Other embodiments relate to compositions and methods for reducing degradation of live, attenuated or unattenuated flaviviruses. Other embodiments relate to improved formulations for prolonging stabilization of live attenuated or unattenuated Flaviviruses during manufacturing, storage, accelerated storage and transport. Yet other embodiments relate to uses of compositions disclosed herein in kits for transportable applications and methods.

[FIG. 1]