Abstract:
Provided herein are formulations for the stabilization of one or more polypeptide or nucleic acid molecule in a native, non-denatured state at ambient temperatures. Also provided are compositions, articles of manufacture, kits and methods for substantially stable storage of one or more polypeptide or nucleic acid molecule in a native, non-denatured, and/or functionally active composition substantially free on intracellular polypeptides and nucleic acids at ambient temperatures are provided. Also provided are formulations for the stabilization of one or more exosome at ambient temperatures, and compositions, articles of manufacture, kits and methods of use.