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(54) Title: VESICLES OF SELF-ASSEMBLING BLOCK COPOLYMERS AND METHODS FOR MAKING AND USING THE SAME

(57) Abstract: Vesicles of self-assembling block copolymers, e.g., diblock copolypeptides, as well as methods of making and using the same. Vesicles of the invention have a shell made up of block copolymers that include an intracellular transduction hydrophilic domain and a hydrophobic domain. In certain embodiments, the vesicles include an encapsulated active agent, e.g., a diagnostic or therapeutic agent. The vesicles find use in a variety of different application, including the intracellular delivery of active agents, e.g., diagnostic and therapeutic agents.



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