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(54) Title: PROTEIN POLYMERIZATION INHIBITORS AND METHODS OF USE

(57) Abstract: The present invention is related to the discovery of peptides that modulate the protein-protein interactions necessary for protein polymerization and the assembly of supramolecular protein complexes. More specifically, biotechnological tools and medicaments comprising various small peptides that have a modified carboxyl terminus are disclosed for use in the study and treatment or prevention of human disease.