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(54) Title: METHODS AND PRODUCTS BASED ON OLIGOMERIZATION OF STRESS PROTEINS

(57) Abstract: In one aspect, the invention provides methods for determining the biological activity of heat shock proteins or heat shock protein-peptide complexes based on the ATPase activity or the multimeric structure of the heat shock proteins or heat shock protein-peptide complexes, and methods for screening agents that modulate the biological activity of heat shock proteins or heat shock protein-peptide complexes. In another aspect, the invention provides complexes, compositions and methods for enhancing the immunogenicity of a heat shock protein or a complex comprising a heat shock protein and an antigenic molecule.

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