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Autologous Heat-Shock Protein 70 Peptide Vaccine AG-858

National Cancer Institute

Source

National Cancer Institute. *Autologous Heat-Shock Protein 70 Peptide Vaccine AG-858*.
NCI Thesaurus. Code C37448.

A recombinant cancer vaccine made with tumor-derived heat shock protein 70 (HSP70) peptide complexes. HSP70 associates with antigenic peptides, transporting them into antigen presenting cells (APC) for processing. Tumor-derived HSP70-peptide complexes used in vaccine preparations have been shown to prime tumor immunity and tumor-specific T cells in animal models. (NCI04)