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Mesothelioma Tumor Lysate-Pulsed Autologous Dendritic Cell Vaccine

National Cancer Institute

Source

National Cancer Institute. *Mesothelioma Tumor Lysate-Pulsed Autologous Dendritic Cell Vaccine*. NCI Thesaurus. Code C78448.

A cell-based cancer vaccine consisting of autologous dendritic cells (DCs) pulsed with mesothelioma tumor lysate with potential immunostimulating and antineoplastic activities. Upon administration, mesothelioma tumor lysate-pulsed autologous dendritic cell vaccine may stimulate the host immune system to mount a specific cytotoxic T lymphocyte (CTL) response against mesothelioma tumor cells, resulting in tumor cell lysis.