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Autologous Dendritic Cell-Adenovirus P53 Vaccine

National Cancer Institute

Source

National Cancer Institute. *Autologous Dendritic Cell-Adenovirus P53 Vaccine*. NCI Thesaurus. Code C26445.

An autologous vaccine composed of dendritic cells (DC) that have been transduced with a p53 tumor suppressor gene-modified virus. When the autologous dendritic cell-adenovirus p53 vaccine is administered, the host cytotoxic T lymphocytes (CTL) are directed against p53-positive tumor cells, which may result in tumor cell death and decreased tumor growth. (NCI04)