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Allogeneic B7.1/HLA-A1 Transfected Tumor Cell Vaccine

National Cancer Institute

Source

National Cancer Institute. *Allogeneic B7.1/HLA-A1 Transfected Tumor Cell Vaccine*. NCI Thesaurus. Code C70985.

An allogeneic whole cell vaccine, derived from irradiated allogenic tumor cells manipulated to express human B7.1 (CD80 antigen) and human leukocyte antigen (HLA) A1, with potential antitumor activity. Vaccination with allogeneic B7.1/HLA-A1 transfected tumor cell vaccine may elicit a cytotoxic T lymphocyte (CTL) response against similar host tumor cells, resulting in decreased tumor cell proliferation.