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Renal Tumor-Reactive Autologous Peripheral Blood Lymphocyte

National Cancer Institute

Source

National Cancer Institute. *Renal Tumor-Reactive Autologous Peripheral Blood Lymphocyte*. NCI Thesaurus. Code C48816.

Peripheral blood lymphocytes (PBL) harvested from the blood of a renal cancer patient and exposed in vitro to renal tumor-associated antigens (TAA). Introducing these renal tumor-reactive autologous peripheral blood lymphocytes back to the same patient target tumor cells expressing these TAAs and could induce a cytotoxic T-cell-mediated immune response against renal cell cancer.