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# Autologous Cytokine-induced Killer Cells

National Cancer Institute

## Source

National Cancer Institute. *Autologous Cytokine-induced Killer Cells*. NCI Thesaurus. Code C131310.

A proprietary formulation of autologous cytokine-induced killer (CIK) T-lymphocytes, with immunopotentiating and antineoplastic activities. These CIK cells are generated by ex vivo incubation of autologous peripheral blood lymphocytes with an undisclosed mixture of compounds to stimulate killer T-cell differentiation; this is followed by expansion of the cells. Upon reintroduction into the patient, the autologous CIK cells are able to target and kill tumor cells.