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Vaccinia Virus Study

National Cancer Institute

Source

National Cancer Institute. *Vaccinia Virus Study*. NCI Thesaurus. Code C29884.

Clinical Vaccinia Virus Studies employ vaccinia virus as an attenuated agent or as a vector for gene transfer. In attenuated form, Vaccinia virus can be used for protection against smallpox virus (variola) and is a highly effective immunizing agent. When genetically altered to contain human genes, Vaccinia virus can be used in cancer immunotherapy to induce immune protection against some forms of cancers. (NCI04)