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AFP Gene Hepatocellular Carcinoma Vaccine

National Cancer Institute

Source

National Cancer Institute. *AFP Gene Hepatocellular Carcinoma Vaccine*. NCI Thesaurus. Code C2512.

A cancer vaccine composed of naked plasmid DNA of the gene for the tumor-associated antigen alpha-fetoprotein (AFP), a macromolecule that acts as a specific immunologic target for hepatocellular carcinoma. This agent exerts an antitumor effect by inducing cytotoxic T-lymphocytes to attack AFP-expressing tumor cells. (NCI04)