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GI-4000 Vaccine

National Cancer Institute

Source

National Cancer Institute. *GI-4000 Vaccine*. NCI Thesaurus. Code C61489.

A vaccine containing a heat-killed recombinant *Saccharomyces cerevisiae* yeast transfected with mutated forms of Ras, an oncogene frequently found in solid tumors, with potential immunostimulant and antitumor activity. Upon administration, GI-4000 vaccine elicits an immune response by stimulating a specific cytotoxic T-cell response against the mutated forms of Ras. This may lead to a destruction of cancer cells expressing a Ras mutation.