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Colorectal Cancer Peptide Vaccine PolyPEPI1018

National Cancer Institute

Source

National Cancer Institute. *Colorectal Cancer Peptide Vaccine PolyPEPI1018*. NCI Thesaurus. Code C154278.

A peptide cancer vaccine consisting of a combination of six synthetic polypeptides directed against cancer testis antigens (CTAs) frequently expressed in colorectal cancers, with potential antineoplastic and immunostimulatory activities. Colorectal cancer peptide vaccine PolyPEPI1018 potentially elicits a cytotoxic T-lymphocyte response against colorectal tumors expressing the CTAs associated with the vaccine, which may result in a reduction in tumor cell proliferation.