Open Peer Review on Qeios

Tyrosinase:146-156 Peptide

National Cancer Institute

Source

National Cancer Institute. <u>Tyrosinase:146-156 Peptide</u>. NCI Thesaurus. Code C48630.

A synthetic peptide consisting of amino acid residues 146 through 156 of the enzyme tyrosinase, a protein frequently expressed by melanoma cells, with antitumor activity. Vaccination with tyrosinase:146-156 peptide may stimulate cytotoxic T lymphocyte response against tyrosinase-expressing tumor cells, resulting in decreased tumor growth and cell lysis.