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PSA:154-163(155L) Peptide Vaccine

National Cancer Institute

Source

National Cancer Institute. *PSA:154-163(155L) Peptide Vaccine*. NCI Thesaurus. Code C29338.

A cancer vaccine comprised of a synthetic peptide with an amino acid sequence corresponding to positions 154-163 of the amino acid sequence for prostate-specific antigen (PSA) with a leucine substitution at position 155. Upon administration, PSA:154-163 (155L) peptide vaccine may elicit a cytotoxic T-cell response against tumor cells that express PSA. (NCI05)