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# HPV 16 E7:86-93 Peptide Vaccine

National Cancer Institute

## Source

National Cancer Institute. *HPV 16 E7:86-93 Peptide Vaccine*. NCI Thesaurus. Code C38761.

A synthetic peptide vaccine consisting of amino acids 86 through 93 (TLGIVCPI) of the viral oncoprotein human papillomavirus (HPV) 16 E7. Vaccination with HPV-16 E7:86-93 peptide, which binds to HLA-A\* 0201 molecule, may stimulate the host immune system to mount a cytotoxic T-lymphocyte (CTL) response against tumor cells positive for HPV-16 E7.