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# HLA-B44-Restricted Tyrosinase Peptide

National Cancer Institute

## Source

National Cancer Institute. *HLA-B44-Restricted Tyrosinase Peptide*. NCI Thesaurus. Code C48634.

A synthetic peptide consisting of synthetic human leukocyte antigen (HLA)-B44-binding peptides derived from amino acid sequences of the melanoma-associated enzyme tyrosinase with potential antitumor activity. Vaccination with HLA-B44-restricted tyrosinase peptide may stimulate cytotoxic T lymphocyte response against tyrosinase-expressing tumor cells, resulting in decreased tumor growth and cell lysis.