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(54) **Title**: NOVEL AND POWERFUL MHC-CLASS II PETPTIDES DERIVED FROM SURVIVIN

(57) **Abstract**: The present invention relates to peptides, nucleic acids, and cells for use in immunotherapeutic methods. In particular, the present invention relates to the immunotherapy of cancer. The present invention furthermore relates to survivin-derived tumor-associated cytotoxic T cell (CTL) peptide epitopes, alone or in combination with other tumor-associated peptides that serve as active pharmaceutical ingredients of vaccine compositions that stimulate anti-tumor immune responses. The present invention specifically relates to three novel peptide sequences and variants thereof derived from HLA class I and class II molecules of human tumor cells that can be used in vaccine compositions for eliciting anti-tumor immune responses.