UBE2T PEPTIDES AND VACCINES CONTAINING THE SAME

[ABSTRACT]

Peptide vaccines against cancer are described herein. In particular, epitope peptides derived from the UBE2T that elicit CTLs are provided. Isolated antigen-presenting cells with CTL inducibility and CTLs that target such peptides, as well as methods for inducing the antigen-presenting cell, or CTL are also provided. The present invention further provides pharmaceutical compositions containing such epitope peptides derived from UBE2T or polynucleotides encoding the polypeptides as active ingredients. Furthermore, the present invention provides methods for the treatment and/or prophylaxis of (i.e., preventing) cancers (tumors), and/or the prevention of a postoperative recurrence thereof, as well as methods for inducing CTLs, methods for inducing anti-tumor immunity, using the epitope peptides derived from UBE2T, polynucleotides encoding the peptides, or antigen-presenting cells presenting the peptides, or the pharmaceutical compositions of the present invention.

No Suitable Figure