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(54) Title: IMMUNOGENETIC CANCER SCREENING TEST

(57) Abstract: The disclosure relates to a method for determining the risk that a human subject will develop a cancer, the method comprising quantifying the HLA triplets (HEAT) of the subject that are capable of binding to T cell epitopes in the amino acid sequence of tumor associated antigens. The disclosure also relates to methods of treating subjects who are determined to have an elevated risk of developing cancer.

WO 2020/048992 A1