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(54) Title: USE OF CD2/5/7 KNOCK-OUT ANTI-CD2/5/7 CHIMERIC ANTIGEN RECEPTOR T CELLS AGAINST T CELL LYMPHOMAS AND LEUKEMIAS

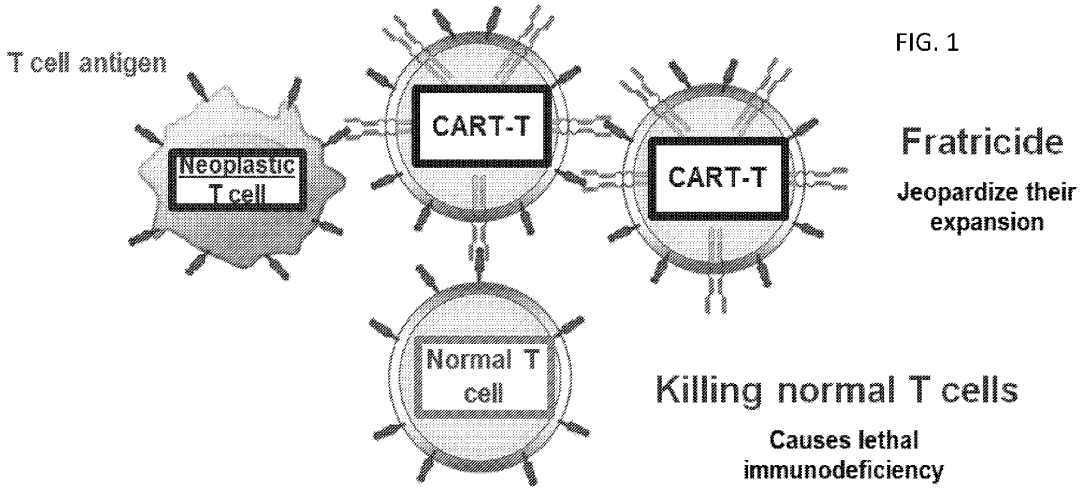


FIG. 1

(57) Abstract: The present invention includes compositions and methods for treating T cell lymphomas and leukemias. In certain aspects, the compositions and methods include CAR T cells targeting CD2, CD5, or CD7 and modified cells wherein CD2, CD5, or CD7 has been knocked-out.

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