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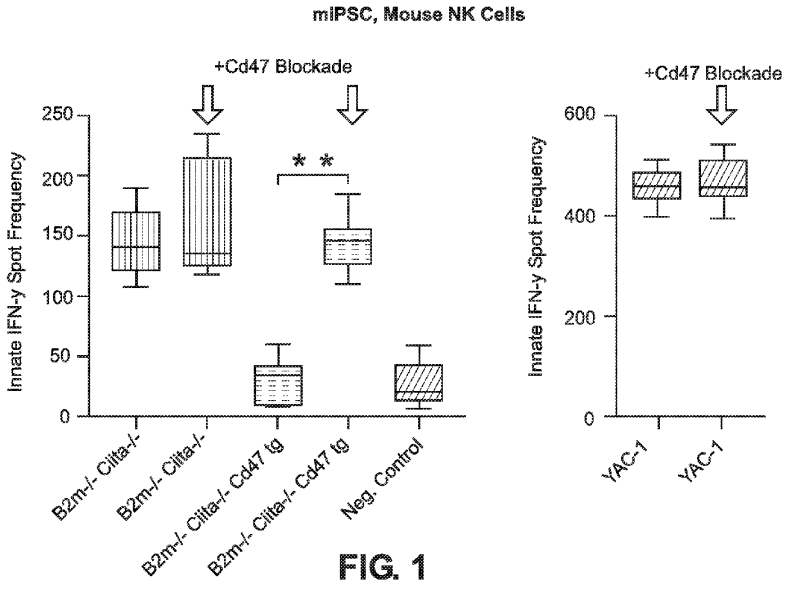



FIG. 1

(57) Abstract: The invention provides universally acceptable "off-the-shelf" hypoimmune pluripotent (HIP) cells and hypoimmune chimeric antigen receptor T (CAR-T) cells derived from the HIP cells. The engineered therapeutic cells can be administered to subjects as an adoptive cell-based immunotherapy to treat cancer.

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