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(71) Applicant: **MEMORIAL SLOAN-KETTERING CANCER CENTER** [US/US]; 1275 York Avenue, New York, NY 10065 (US).

(72) Inventors: **FEDOROV, Victor D.**; 1230 York Avenue, Box 15, New York, NY 10065 (US). **SADELAIN, Michel**; 444 Central Park West, Apt. 8H, New York, NY 10025 (US).

(74) Agents: **HAN, Yi** et al.; Baker Boots LLp, 30 Rockefeller Plaza, New York, NY 10112-4498 (US).

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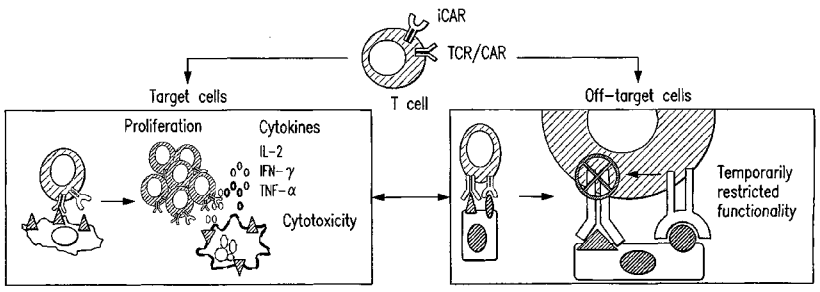


FIG. 1A

(57) Abstract: The present invention provides immunoresponsive cells, including T cells, cytotoxic T cells, regulatory T cells, and Natural Killer (NK) cells, expressing an antigen recognizing receptor and an inhibitory chimeric antigen receptor (iCAR). Methods of using the immunoresponsive cell include those for the treatment of neoplasia and other pathologies where an increase in an antigen-specific immune response is desired.

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