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(71) Applicant: **NKT THERAPEUTICS INC.** [US/US]; 1000 Winter Street, Suite 3900, Waltham, MA 02451 (US).

(72) Inventors: **TRUNEH, Alemseged**; 93 Atkinson Lane, Sudbury, MA 01776 (US). **CARR, Francis, Joseph**; Birchlea, The Holdings, Balmedie, Aberdeen AB23 8WU (GB). **JONES, Timothy, David**; 27 Brick Row, Babraham, Cambridgeshire CB22 3AJ (GB). **GREGSON, James, P.**; 13 Dalesford Crescent, Macclesfield, Cheshire SK103LE (GB).

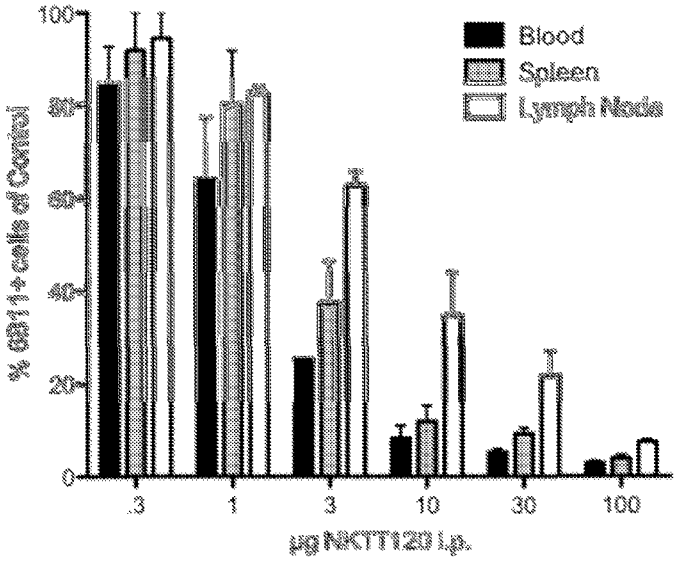
(74) Agent: **HOLLWAY, Minita, G.**; Wolf, Greenfield & Sacks, P.C., 600 Atlantic Avenue, Boston, MA 02210-2206 (US).

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(54) Title: HUMANIZED ANTIBODIES TO INKT

Figure 3: Depletion of iNKT Cells in Blood Spleen and Lymph Node by NKTT120



Vα24 transgenic Jα18-deficient mice were dosed intraperitoneally with NKTT120 (n=2 per dose) and sacrificed forty-eight hours later. Blood, spleen and lymph node lymphocytes isolated and iNKT cell numbers were subsequently determined by flow cytometry.

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(57) Abstract: Methods of treatment to suppress an immune response are provided. The method comprises administering to a subject in need of treatment a naked blocking antibody that binds selectively iNKT cells in an amount effective to suppress the subject's iNKT cell function. Compositions comprising, an isolated, humanized antibody that binds selectively iNKT cells are also provided.