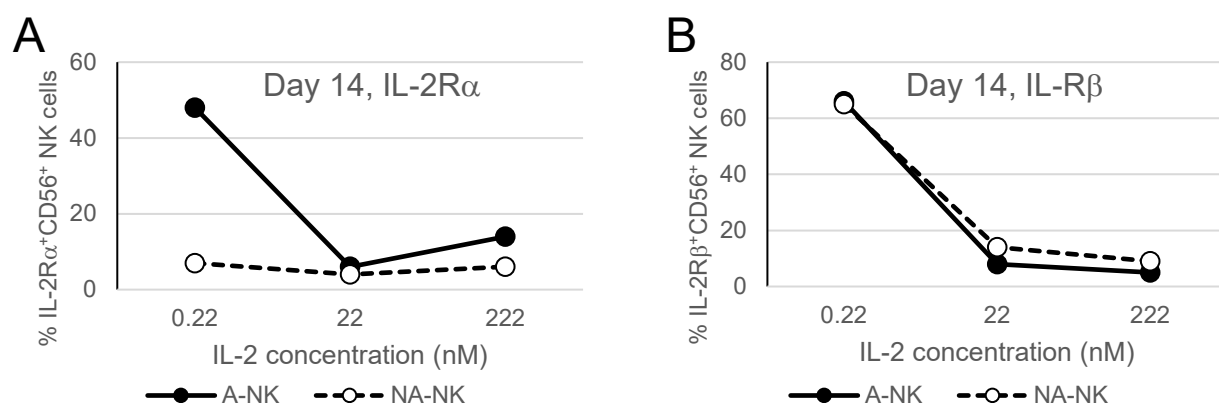


Vujanovic NL, Vujanovic L, Whiteside TL. Adherent Natural Killer Cells De Novo Express IL-2R α and Sustain Long-Lasting, Potent Anti-Tumor Activity in Picomolar Concentrations of IL-2. J Cancer Immunol. 2025;7(3):109–122.

Supplemental Table 1. Reagents and antibodies.

Reagents	Company source	Address
Recombinant human IL-2	Chiron	Emeryville, CA
CD25 (IL-2R α) ELISA kit	R&D Systems	Minneapolis, MN
Cycloheximide	Sigma-Aldrich	St. Luis, MO
Antibodies	Company source	Address
Cy-chrome-conjugated anti-human CD3 mAb	BD Biosciences	San Jose, CA
Phycoerythrin (PE)-conjugated anti-human CD56, CD16, CD3, CD14, CD19, CD25 mAbs	BD Biosciences	San Jose, CA
Fluorescein isothiocyanate (FITC)-conjugated CD3, CD16, CD14, CD19, CD57, CD2, CD29, CD49d, CD18, CD11a, CD11b, CD11c, CD122 (IL-2R β) mAbs	BD Biosciences	San Jose, CA
FITC-conjugated anti- ANK-1 (8G6) mAb	Absolute Antibody	Boston, MA
Fluorochrome-conjugated isotype-control mAbs	BD Biosciences	San Jose, CA
Anti-human CD122 (IL-2R β , TU27) and CD25 (IL-2R α , B-B10) blocking mAbs	Thermo-Fisher Scientific	Waltham, MA
Isotype-control mAbs	Thermo-Fisher Scientific	Waltham, MA
Agonistic anti-human Fas (CD95) APO-1 mAb	Sigma-Aldrich	St. Luis, MO

Suppl. Fig. 1



Supplemental Figure 1. A-NK cells primed with nM IL-2 and restimulated with pM IL-2 maintain prolonged expression of both IL-2R α and IL-2R β . Primed A-NK cells and NA-NK cells were cultured in 0.22, 22 or 222 nM IL-2 for 14 days. At the end of the culture period, surface expression of IL-2R α and IL-2R β was assessed by flow cytometry. Presented data are percentages of A-NK and NA-NK cells expressing each receptor.