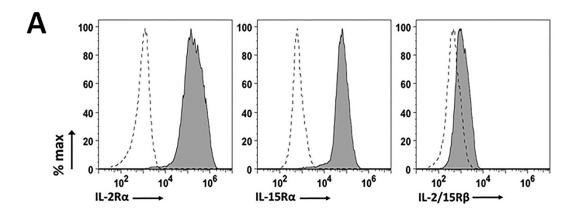
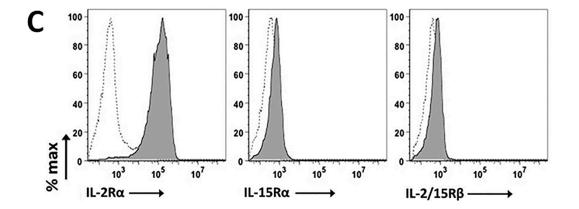
Supplementary figure S1



В	Receptor	Surface expression per cell	Reference	_
D	IL-2Rα (CD25)	$^{\sim}10^{5}-10^{6}$	20, 43-45	
	IL-15Rα	$^{\sim}10^5-10^6$	20, 43-45	
	IL-2/15Rβ (CD122)	~12,000	20, 43-45	
	IL-2/15Rγ (CD132)	~8,000	20, 46	



Supplementary figure S1. Expression of IL-2/15 receptor chains on F15R-Kit cells and primary human lymphocytes. (A) Flow cytometry histograms of IL-2R α , IL-15R α , and IL-2/15R β chain expression on surfaces of F15R-Kit cells. (B) Surface expression levels of IL-2/15R chains on F15R-Kit cells. F15R-Kit cells express equivalent levels of IL-2R α and IL-15R α chains. The α -chains are vastly over-expressed relative to the β and the γ_c chains. (C) Surface expression of IL-2/15 receptor chains in activated primary human CD4+T lymphocytes. Primary CD4+T cells were activated with anti-CD3/anti-CD28 for 48h and the surface expression of IL-2R α , IL-15R α , and the β -chain were measured through flow cytometry. Dotted histograms represent unstimulated cells and solid histograms represent cells stimulated with 10µg/ml anti-CD3 and 0.6µg/ml anti-CD28 antibodies.