

Supplemental Figure/Table Legends

Figure S1: IL-15 protein cannot be detected on myeloid cells directly *ex vivo*. IL-15 expression on individual granulocyte populations isolated directly *ex vivo* from the spleen and BM of WT and IL-15^{-/-} mice. Data are representative of at least 4 independent experiments.

Table S1: Phenotypes of myeloid and lymphoid populations. Antibodies against the indicated surface markers were used to identify individual subsets of immune cells in **Figure 1**.

Figure S1

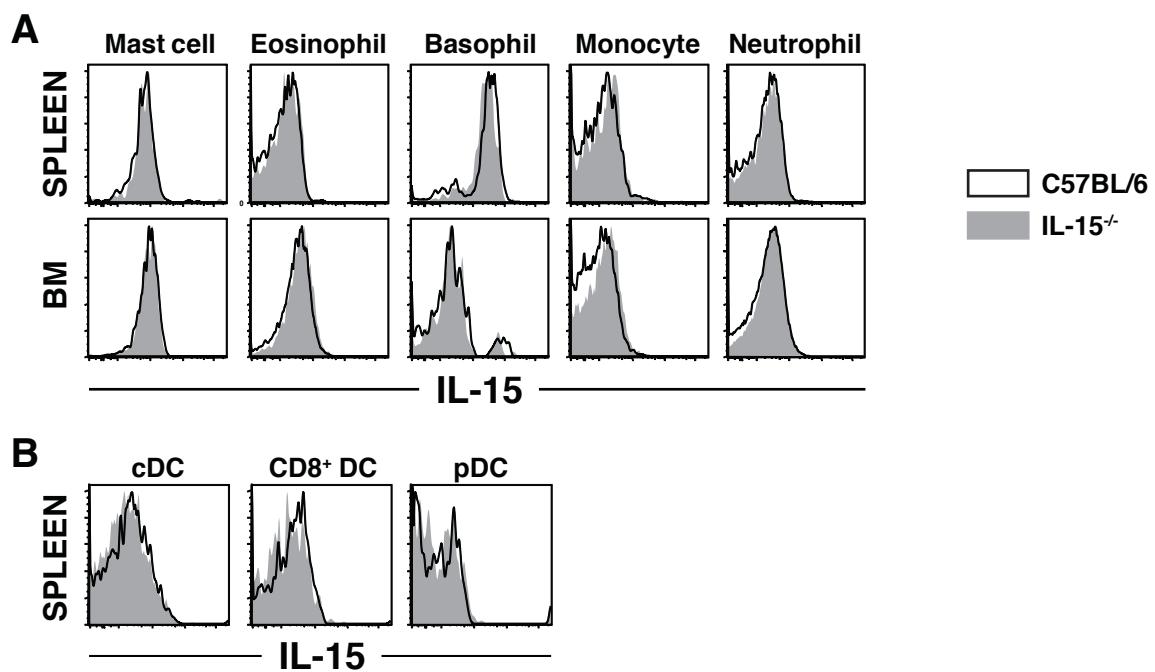


Table S1

Immune Subset	Abbreviation in Fig. 1	Phenotypic definition
CD8 ⁺ dendritic cells	CD8 ⁺	CD3 ⁻ CD19 ⁻ NK1.1 ⁻ Ly6G ⁻ PDCA-1 ⁻ Ly6C ⁻ CD11c ⁺ MHCII ⁺ CD8 ⁺ CD11b ⁻
CD8 ⁻ dendritic cells	CD8 ⁻	CD3 ⁻ CD19 ⁻ NK1.1 ⁻ Ly6G ⁻ PDCA-1 ⁻ Ly6C ⁻ CD11c ⁺ MHCII ⁺ CD8 ⁻ CD11b ⁺
Monocytes	Mono	CD3 ⁻ CD19 ⁻ NK1.1 ⁻ Ly6G ⁻ PDCA-1 ⁻ CD11b ⁺ Ly6C ⁺
Neutrophils	Neut	CD3 ⁻ CD19 ⁻ NK1.1 ⁻ CD11b ⁺ Ly6G ⁺
Basophils	Baso	CD3 ⁻ CD19 ⁻ NK1.1 ⁻ CD49b ⁺ FcεRI ⁺ CD45 ^{int}
Eosinophils	Eos	CD3 ⁻ CD19 ⁻ NK1.1 ⁻ SSC-A ^{high} Siglec F ⁺ CCR3 ⁺
Mast cells	MC	CD3 ⁻ CD19 ⁻ NK1.1 ⁻ CD117 ⁺ FcεRI ⁺
NK cells	NK	B220 ⁻ CD3 ⁻ NK1.1 ⁺
NK T cells	NKT	B220 ⁻ CD3 ⁺ NK1.1 ⁺
CD8 ⁺ T cells	CD8 ⁺	B220 ⁻ NK1.1 ⁻ CD3 ⁺ CD8 ⁺ CD4 ⁻
CD4 ⁺ T cells	CD4 ⁺	B220 ⁻ NK1.1 ⁻ CD3 ⁺ CD4 ⁺ CD8 ⁻
Follicular B cells	Fo	CD3 ⁻ CD4 ⁻ NK1.1 ⁻ B220 ⁺ AA4.1 ⁻ CD23 ⁺ IgM ^{int}
Marginal zone B cells	MZ	CD3 ⁻ CD4 ⁻ NK1.1 ⁻ B220 ⁺ AA4.1 ⁻ IgM ^{high} CD23 ⁻
Plasmacytoid dendritic cells	pDC	CD3 ⁻ CD19 ⁻ NK1.1 ⁻ Ly6G ⁻ CD11c ^{int} PDCA-1 ⁺

** All subsets were gated on FSC and SSC, live, and negative for autoflorescence.