

sFigure 2. CD4<sup>-</sup>CD8 $\alpha^{dull}$  T cells preserve CD4<sup>+</sup> T cell function. (a) Representative IL-2, IL-17, CD40L, and FoxP3 expression in memory CD4<sup>+</sup>, CD4<sup>-</sup>CD8 $\alpha^{dim}$ , and CD4<sup>-</sup>CD8 $\alpha^{bright}$  T cells (b) Frequencies of memory CD4<sup>+</sup>, CD4<sup>-</sup>CD8 $\alpha^{dim}$ , and CD4<sup>-</sup>CD8 $\alpha^{bright}$  T cells from AG731 producing effector cytokines spontaneously (negative control) or after stimulation with CMV (c) Frequencies of memory CD4<sup>+</sup>, CD4<sup>-</sup>CD8 $\alpha^{dim}$ , and CD4<sup>-</sup>CD8 $\alpha^{bright}$  T cells from AG25 producing effector cytokines spontaneously (negative control) or after stimulation with influenza.