



**Figure S10. Early cytokine induction by TNF- $\alpha$  is modulated by plasmacytoid dendritic cells.** Early cytokine protein levels (0.5 h) induced by TNF- $\alpha$  (5  $\mu$ g) in the duodenum as measured by Bio-Plex cytokine assays for wild-type mice (cyan), wild-type mice pretreated with anti-MCP-1 for 2 hours (magenta), Rag1 null mice (red), and Rag1 null mice pretreated with anti-PDCA-1 for 2 days (yellow). Data are normalized to a loading control dataset on each plate. Error bars represent SEM for 3 mice.