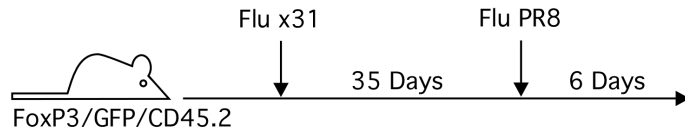
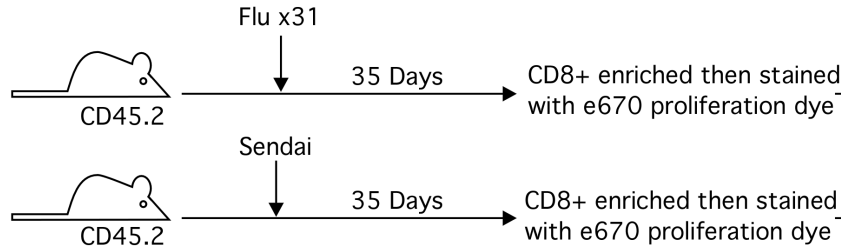


# Supplemental Figure 4

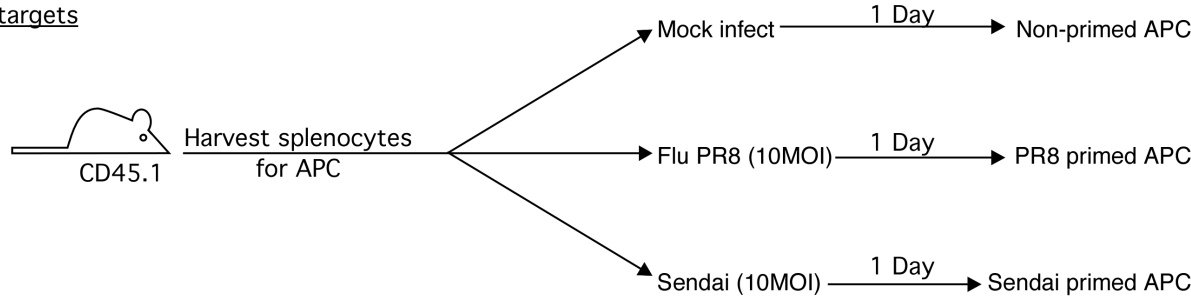
## CD4<sup>+</sup> regulators



## CD8<sup>+</sup> memory effectors



## APC targets



Culture 4 days and measure proliferation via dilution of e670 dye in CD8<sup>+</sup> population

GFP <sup>+</sup> CD4 <sup>+</sup>	+		+		+					
GFP <sup>-</sup> CD4 <sup>+</sup>		+		+		+				
e670 <sup>+</sup> CD8 <sup>+</sup>	+	+	+	+			+	+		
e670 <sup>+</sup> CD8 <sup>+</sup>						+	+		+	+
Non-primed APC	+	+						+		+
PR8 primed APC			+	+					+	
Sendai primed APC						+	+			+
	1	2	3	4	5	6	7	8	9	10
	Mock		Flu		Sendai		Controls			

Supplemental Figure 4. Schematic of in vitro proliferation assays from Figure 5. Experimental design of the source of CD4 regulatory cells, CD8 effector cells, and antigen presenting cells for the proliferation assay data from figure 5.