**Supplemental Figure 1**

1. mRNA level of Kras in wild-type Kras tumor cells (Colo320) overexpressing mutant KrasG12V plasmid (Kras Pd) is significantly higher than cells with a mock plasmid.
2. Representative dot plots showing that the percentage of IL-10+ and TGF-β1+, CTLA-4+ and CD122+ T-lymphocytes co-cultured with wild-type Kras tumor cells (Colo320) overexpressing mutant KrasG12V plasmid (Kras Pd) is significantly higher than WT-cells.