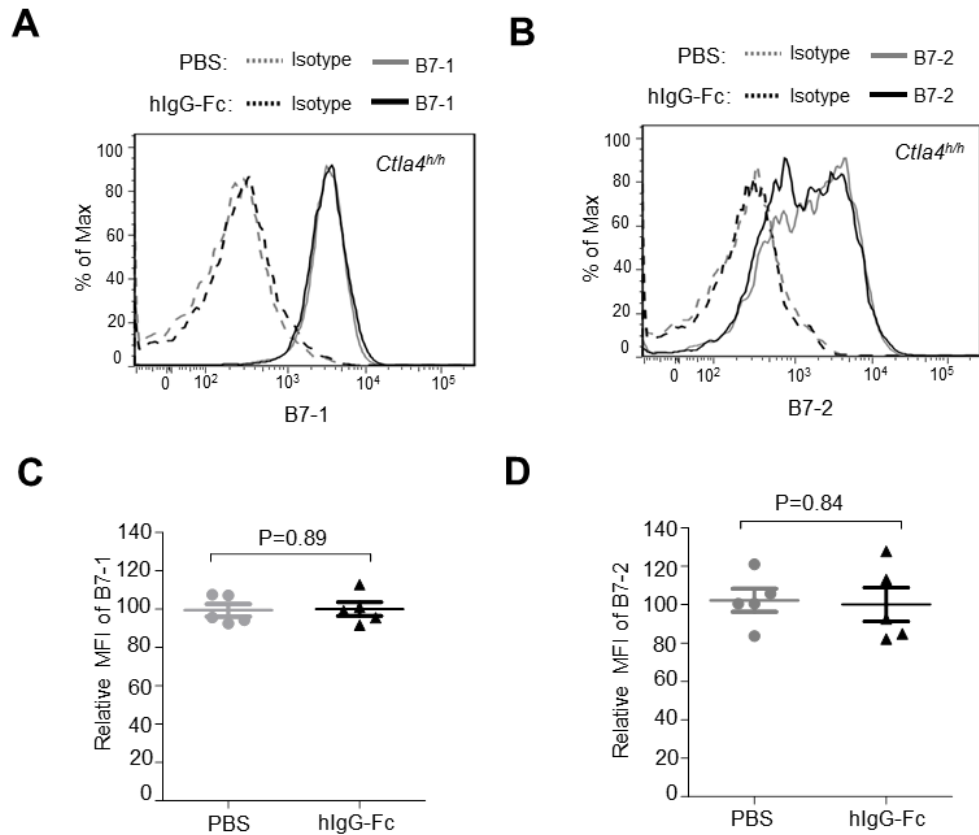


Figure S4



Supplementary information, Figure S4 Despite somewhat higher levels of endotoxin detected in the hlgG-Fc preparation than the antibody preparations, hlgG-Fc did not up-regulate B7-1 and B7-2 expressions on mouse spleen DCs. **(A, B)** Representative profiles of B7-1 **(A)** and B7-2 **(B)** expression among the spleen DCs gated as depicted in Figure 5B from *Ctla4^{h/h}* mice treated with 500 μ g of hlgG-Fc or equal volume of PBS. **(C, D)** Summarization of mean fluorescence intensities for B7-1 **(C)** and B7-2 **(D)** expressed on spleen DCs. n=5 *Ctla4^{h/h}* mice for each group. Therefore, the profiles of the control hlgG-Fc-treated mice reflect the basal expression levels of B7-1 and B7-2. Thus, the lack of effect of Ipilimumab over hlgG-Fc indicates its inability to up-regulate B7-1 and B7-2 *in vivo*.