



**Figure S6. Immune responses in tumor and tumor-free HER2-LAMP vaccinated HER2 $\Delta$ 16 mice.** A) ELISPOT to detect HER2-specific IFN- $\gamma$  production in splenocytes of HER2-LAMP vaccinated mice which developed tumors  $n=8$  or remained tumor-free  $n=3$  in the early therapeutic model. B) ELISPOT to detect HER2-specific IFN- $\gamma$  production in splenocytes of HER2-LAMP vaccinated mice which developed tumors  $n=7$  or remained tumor-free  $n=3$  in the late therapeutic model.