



Figure S3. Histidine-Rich Tails on HK Peptides Reduced Levels IFN- γ and TNF- α *in vivo*. In addition to the IFN- α and IL-6, the peptides with histidine rich tails in complex with VEGFR-2 siRNA induced cytokines (A, IFN- γ ; B, TNF- α) significantly less than the parent HK polyplexes. Vehicle alone values: IFN- γ , undetectable, TNF- α , 1.2 pg/ml. *, $p < 0.05$; ***, $p < 0.001$, H2K4b vs. H2K4b-T; H3K(+H)4b vs H3K(+H)4b-T (t-test).