

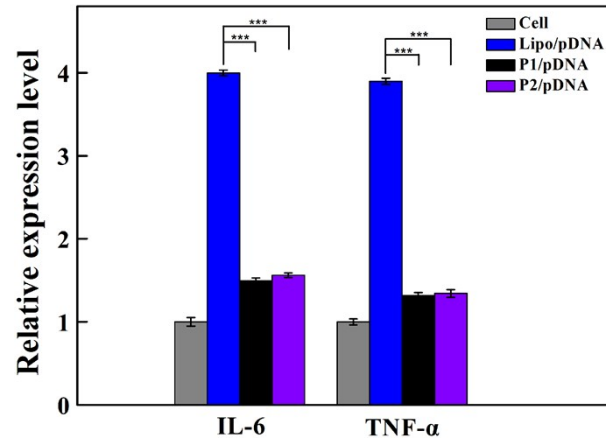
**Supporting information**

**PEGylated dendrimer-entrapped gold nanoparticles with low immunogenicity for targeted gene delivery**

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**Figure S1.** The relative expression levels of IL-6 and TNF- $\alpha$  in macrophage cells stimulated by vectors/pDNA complexes determined by qRT-PCR analysis. Cells treated with pDNA was used as a negative control (Cell). The cells treated with lipofectamine 2000 and pDNA was used as a positive control (Lipo/pDNA).



**Figure S2.** The relative expression levels of IL-6 and TNF- $\alpha$  in macrophage cells stimulated by vectors/CpG DNA complexes determined by qRT-PCR analysis. Cells without treatment was used as a negative control (Cell). The cells treated with lipofectamine 2000 and CpG DNA was used as a positive control (Lipo/CpG).

