

Supplementary Information

Silencing of proinflammatory NFκB and inhibition of herpes simplex virus (HSV) replication by ultrasmall gold nanoparticles (2 nm) conjugated with small-interfering RNA

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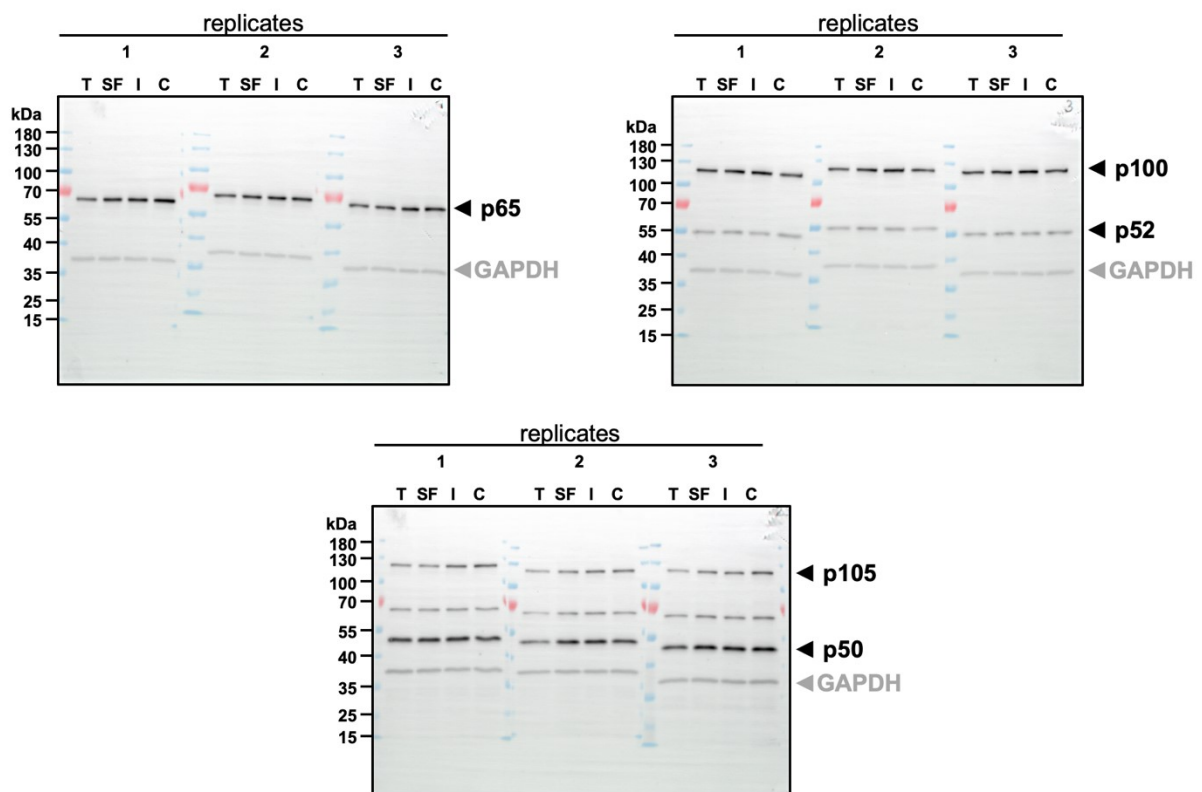
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Supplementary Figure 1. Images of protein bands from inflamed murine macrophages after exposure with Au-siRNA-p65-NPs. Proteins were separated via SDS-PAGE and visualized via Western and immunoblotting. T: Inflamed cells treated with anti-p65 NK-kB Au-siRNA-p65 nanoparticles ($1 \mu\text{g siRNA mL}^{-1}$, 72 h), S: Inflamed cells treated with Lipofectamine/siRNA-p65 ($1 \mu\text{g siRNA mL}^{-1}$, 72 h), I: Non-treated inflamed cells, C: Non-treated, non-inflamed cells. Each protein band was assessed in triplicate ($N = 3$).