Figure. S2

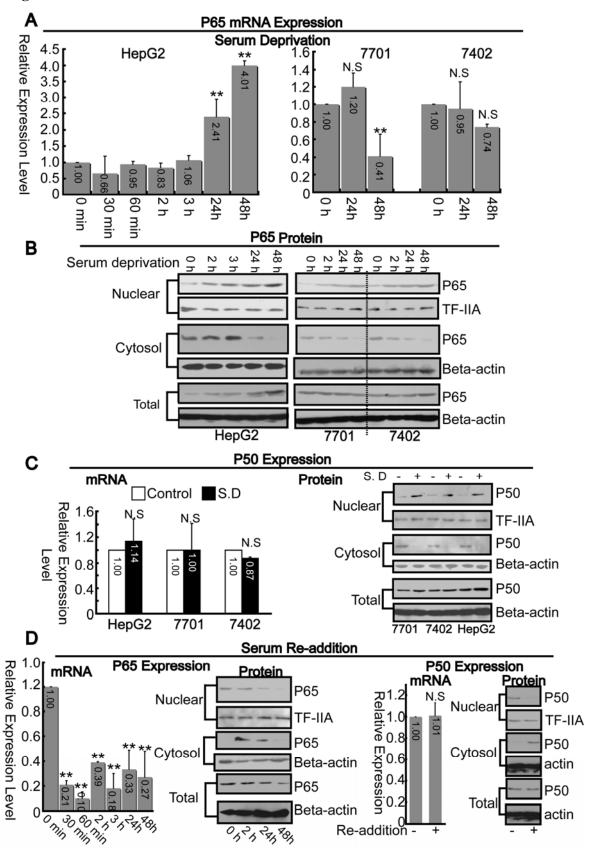


Figure Legends to Figure. S2:

Activation and translocation of P50/P65 induced by serum deprivation. (A) P65 mRNA expression levels were detected by real-time PCR at different time point as indicated after serum deprivation. **, p<0.01 versus '0' point. (B) Whole cell lysates and fractions from cytoplasm or nuclear were then blotted against P65 respectively. β -actin (for total protein and cytoplamic fractions) and TFIIA- α (for nuclear fractions) were used to control equal loading of samples. (C) Both mRNA and protein expression levels of P50 were measured by real-time PCR and Western blotting assay respectively. N.S., non-significance versus control. (D) Expression of P65 and P50 in HepG2 cells were measured again after re-addition of FBS (pretreated with serum deprivation for 48 h) at different time point. **, p<0.01 versus '0 min' and N.S., non-significance versus control.