

Figure S2. K13 blocks lytic replication in JSC-1 cells.

A. Expression of K13-ER^{TAM} in BCBL1-TREx-RTA cells as determined by immunoblotting with a Flag antibody.

B. Treatment with 4-OHT induces NF- κ B DNA-binding in JSC-1 cells expressing the K13-ER^{TAM} fusion protein. DNA binding of p65 NF- κ B subunit was measured using the TransFactor ELISA-based assay (Clontech).

C. K13 blocks TPA-induced ORF59 expression but fails to block vIL6 induction in JSC-1 cells. JSC-1-K13-ER^{TAM} cells were left untreated or treated with 4OHT (20nM) for 24 h and then induced with TPA (20 ng/ml) for 96 h. Expression of ORF59 and vIL6 was detected by indirect immunofluorescence analysis. Nuclei were counterstained with Hoechst 33342.

