



Fig. S1. Knockdown of I kappa B kinase ϵ (IKK ϵ) by siRNA. (A) Cultured human keratinocytes were transfected with *IKBKE* siRNA (siIKBKE) or control siRNA (siCon) before combined stimulation with tumour necrosis factor alpha (TNF α) (10 ng/ml) and IL-17A (100 ng/ml) for 24 h. Whole-cell protein extracts were isolated from the keratinocytes and the IKK ϵ protein level was measured by Western blotting ($n = 3$). β -actin was used as a loading control. (B) Densitometric analysis of the band intensities normalized to β -actin. The ratio is presented as mean +standard deviation (SD). * $p < 0.05$ compared with siCon, Student's t -test.