

[illegible]

Condition	NS (RLU)	<i>RNF175a</i> (RLU)	<i>RNF175b</i> (RLU)
Untreated	~1	~1	~1
+ $TNF\alpha$	~50	~48	~45

Additional file 3. RNF175, a close homolog of RNF121, does not regulate NF- κ B activation.

(A) CLUSTAL-W was used to generate an alignment of RNF121 with RNF175. **(B)** HEK293T cells transfected with a control non-specific (NS) siRNA or with siRNAs against RNF175 (*RNF175 a* or *b*), were also transfected 48 hrs later with an NF- κ B reporter. 24 hrs later, the cells were either left unstimulated or were stimulated with TNF α (10 ng/ml) for 6 hrs and then were analyzed by luciferase assay. The results were normalized against *Renilla* luciferase activity. The data shown are the means $\pm$ SD from three independent experiments. ns: not significant. RLU, Relative Light Units.