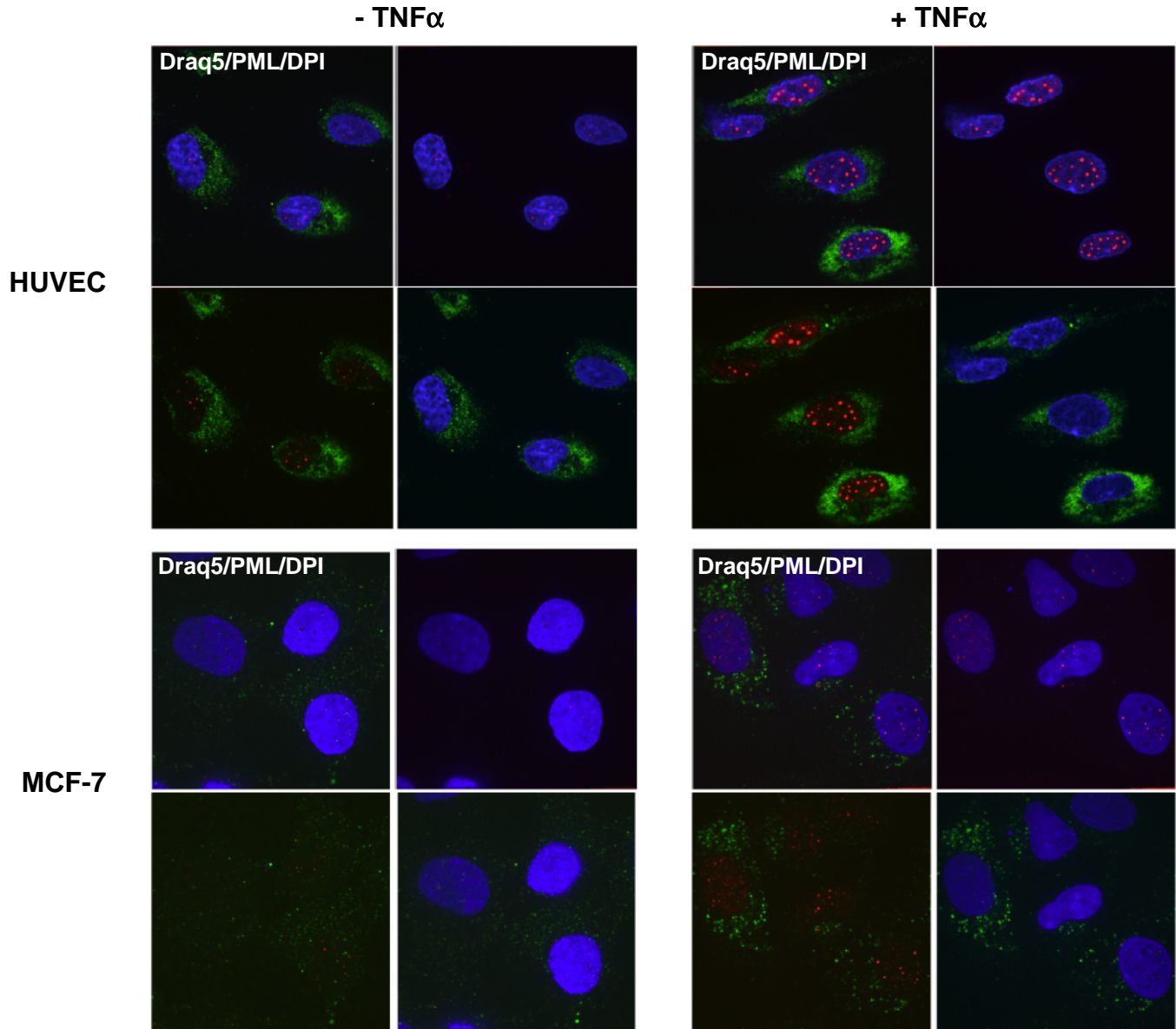
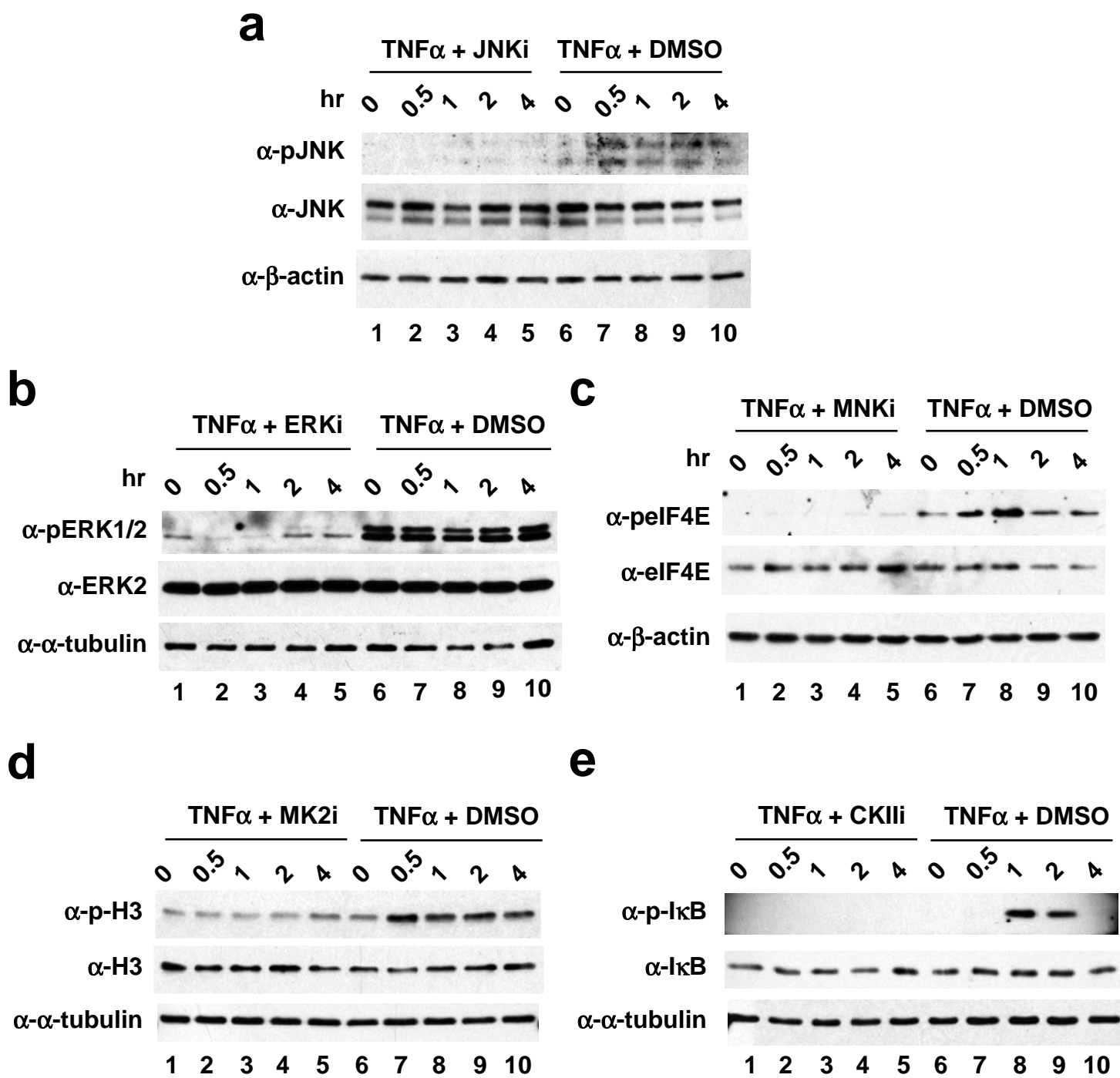


**Fig. S1**

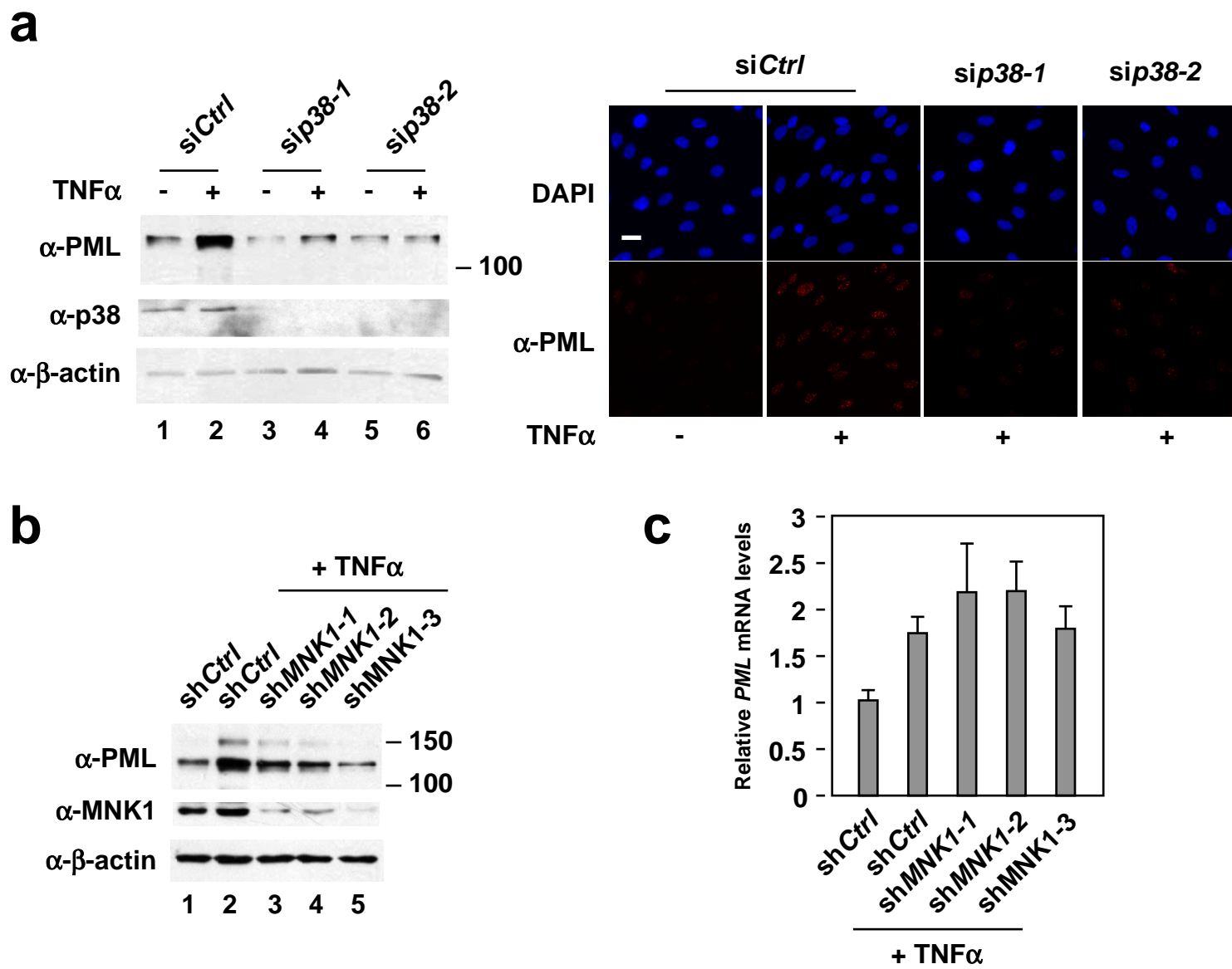
Draq5: DNA  
PML  
DPI: ER



**Fig. S2**

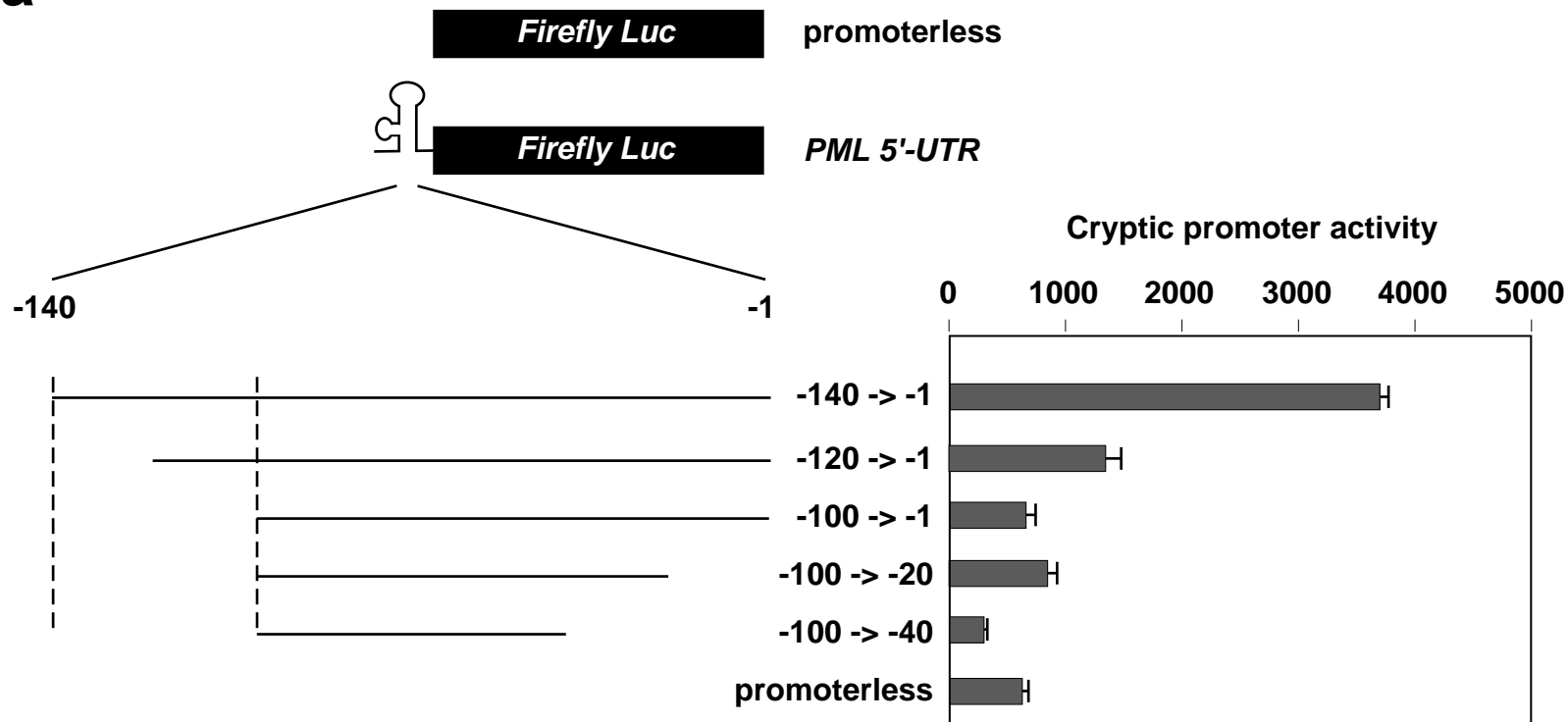


**Fig. S3**



**Fig. S4**

**a**

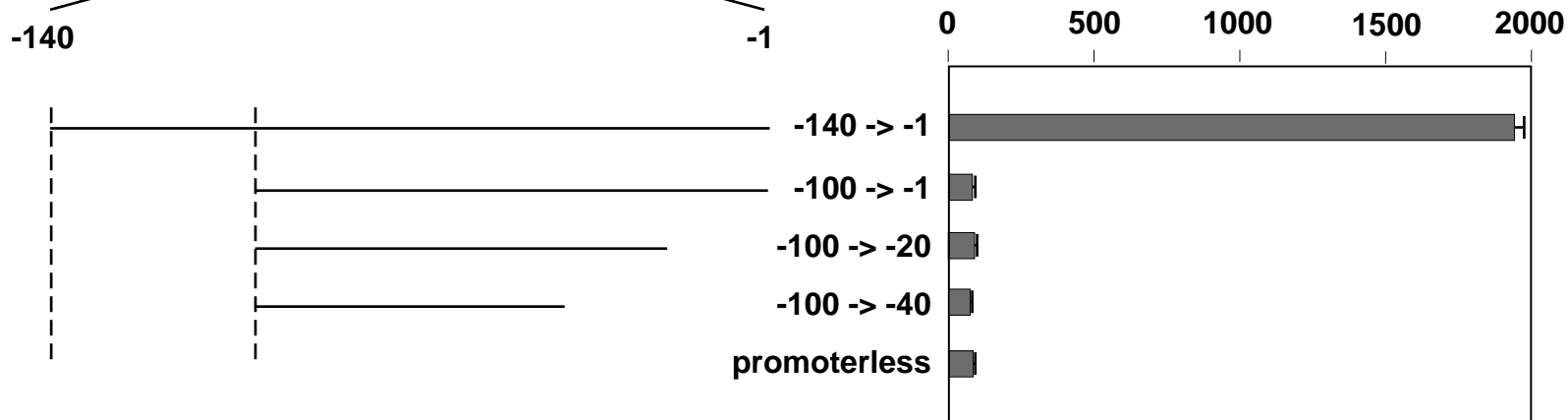


**Fig. S5**

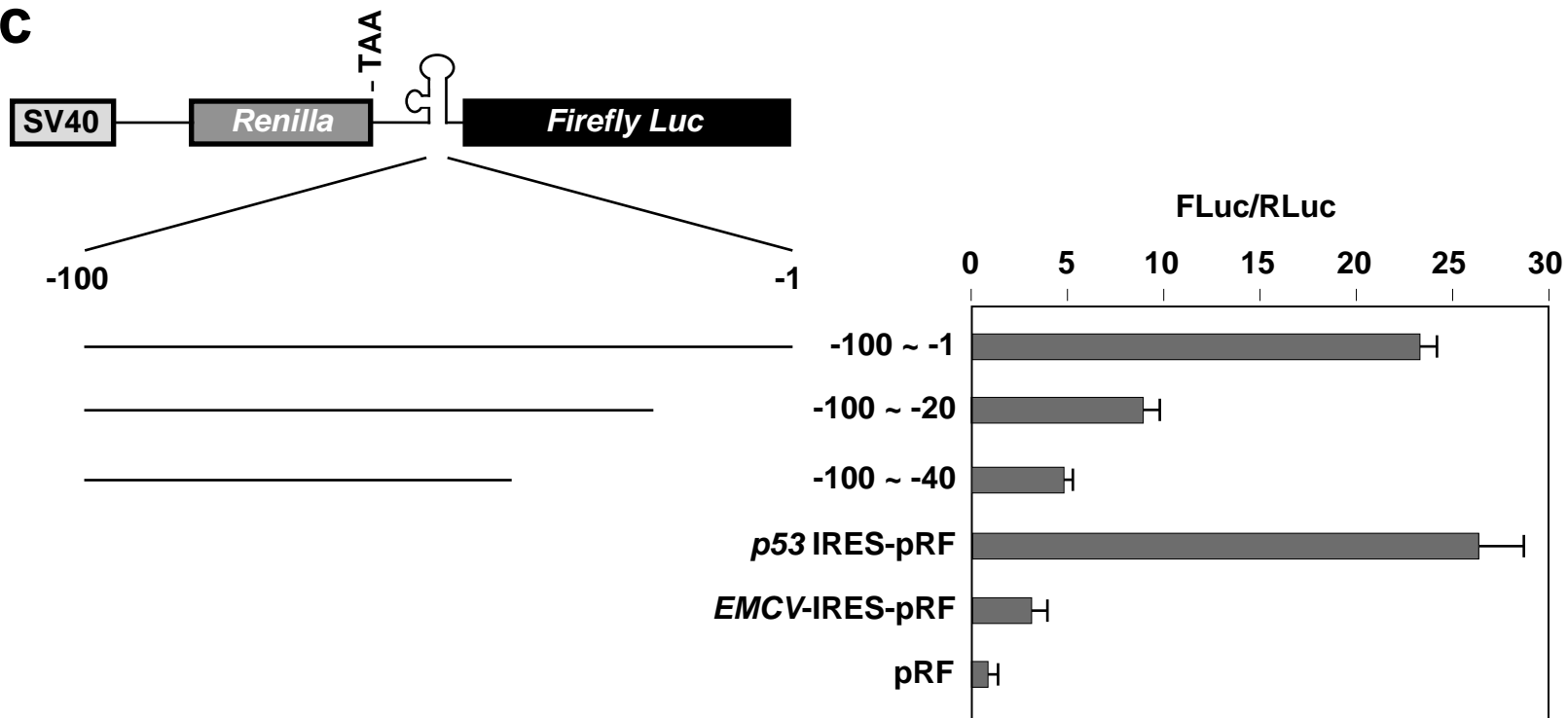
**b** *Firefly Luc* promoterless

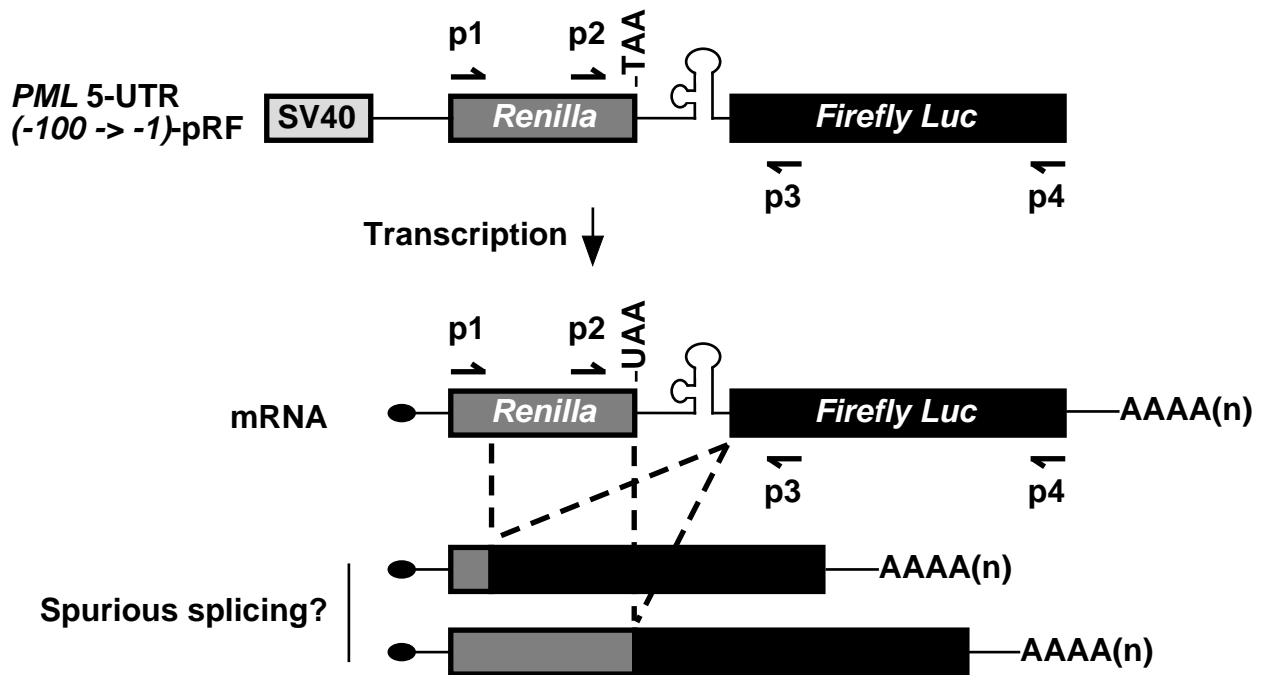


*Firefly Luc* PML 5'-UTR



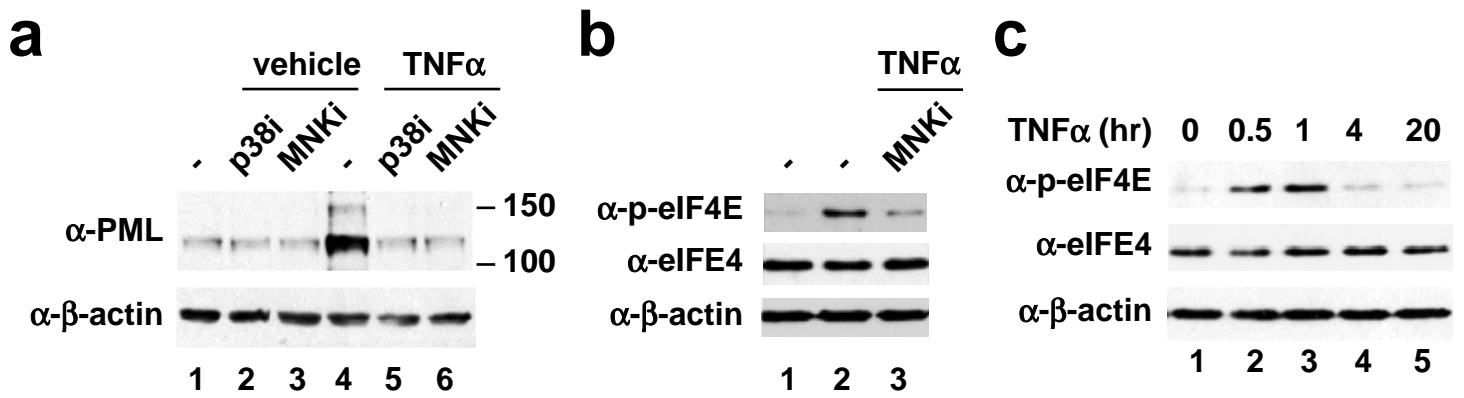
**Fig. S5**

**C****Fig. S5**

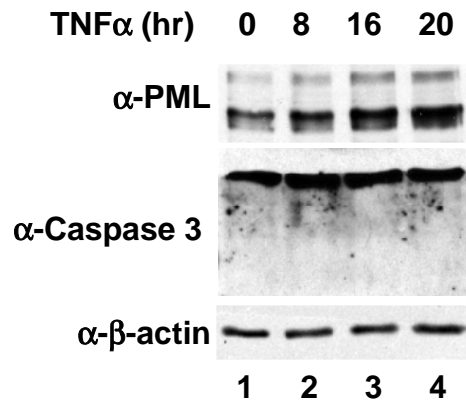
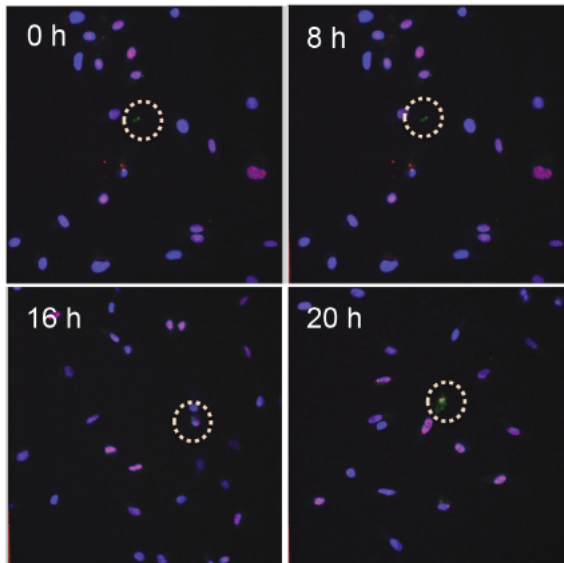


**Fig. S6**

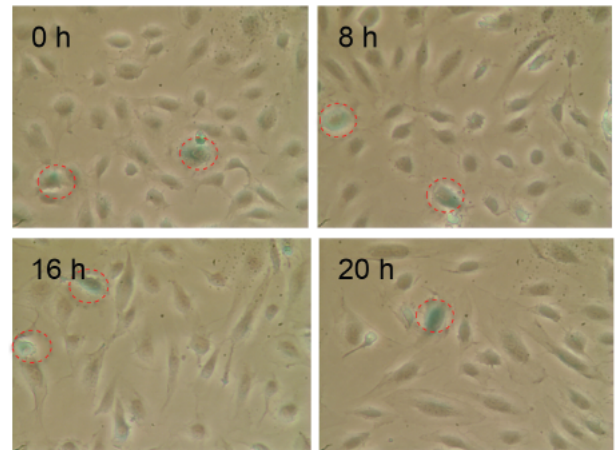




**Fig. S7**

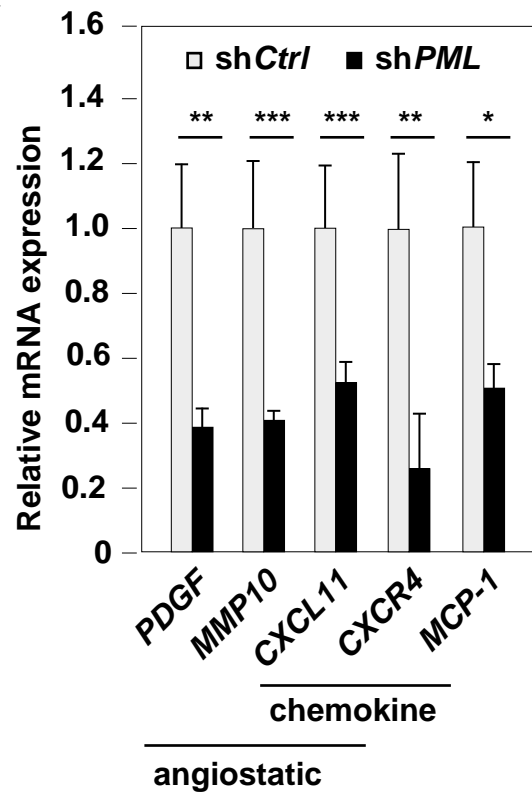
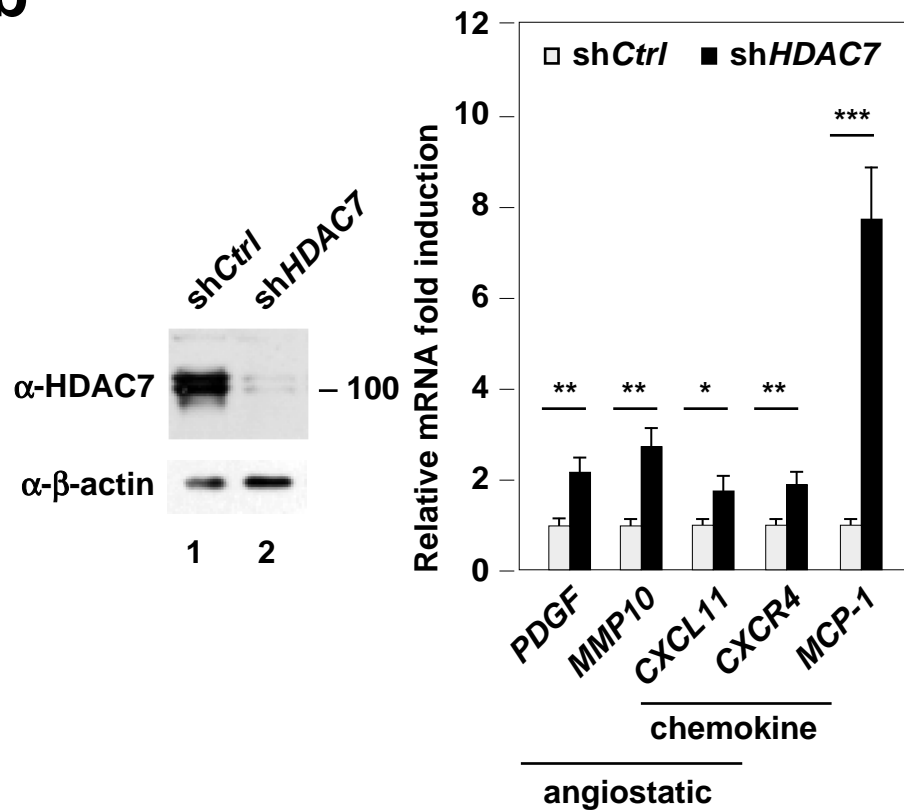
**A****B**

	TNF $\alpha$ 0 h	TNF $\alpha$ 8 h	TNF $\alpha$ 16 h	TNF $\alpha$ 24 h
Apoptosis (%)	4.2 $\pm$ 2.3	3.3 $\pm$ 2.5	5.4 $\pm$ 3.4	3.7 $\pm$ 2.6
<i>P</i> value		0.57 (N.S.)	0.43 (N.S.)	0.63 (N.S.)

**C**

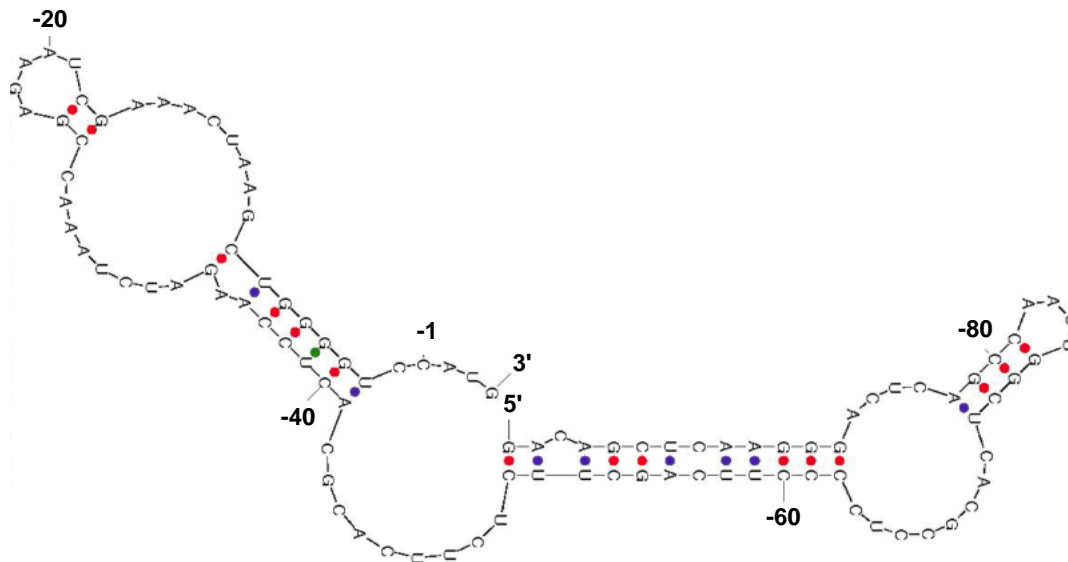
	TNF $\alpha$ 0 h	TNF $\alpha$ 8 h	TNF $\alpha$ 16 h	TNF $\alpha$ 24 h
X-gal (%)	3.2 $\pm$ 1.9	2.7 $\pm$ 1.4	3.7 $\pm$ 2.3	3.5 $\pm$ 1.9
<i>P</i> value		0.39 (N.S.)	0.62 (N.S.)	0.7 (N.S.)

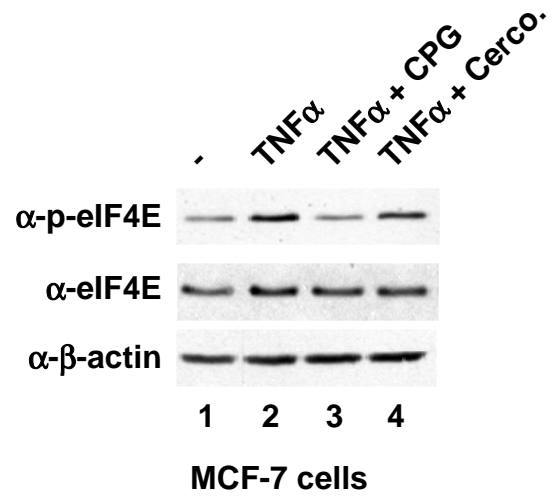
**Fig. S8**

**a****b****Fig. S9**

**a**

				-120		-100	
Human	-140	CUCUCCAGAGGCGGG	CCCUGAGCCGG	CACCCUC	CCCUUUC	GGACAGCUC	AAGGGACUCAGC
Chimpanzee	-125	-----	CCCUGAGCCGG	CACCCUC	CCCUUUC	GGACAGCUC	AAGGGGCUCAGC
Dog	-119	-----	CCCUGAGUGGG	GCCGU	CCCUCC	CACG-GGCUC	CGGGGACCG--GC
Pig	-92	-----	-----	-----	-----	-----	CUCGCGGACUCAGU
Mouse	-96	-----	CCUCUCGGGAGG	--CGGGCUCUC	-----	-----	CUCGGGCAUCUCUC
		-80		-60		-40	
Human	-80	CAACUGGCUCACGCCUCC	CCUUCAGCUUCUCUUC	ACGCAC	UCCAAGAUCUAAACCGAGA		
Chimpanzee	-80	CAACUGGCUCACGCCUCC	CCUUCAGCUUCUCUUC	ACGCAC	UCCAAGAUCUAAACCGAGA		
Dog	-78	GAUCCGGUC	CCUGCCUCUCGGUUC	CGCUUCUCUC	CCCC--CUCAGGCUC	AAAACCGAGA	
Pig	-77	GCUCUCGC	CACGCCUCUGG	UUCAGCUUCUC	C--CGCC--UCC	CAGAUCAAAACCGAGA	
Mouse	-60	GCUCAGUUUCUC	GCUCAGAUCUGAG	ACCAUUC	CCGCUCU	CACAGACCUAA-UCAAGA	
		-20		-1			
Human	-21	AUCGAAACUAAGCUGGGGUCCAUG					
Chimpanzee	-21	AUCGAAACUAAGCUGGGGUCCAUG					
Dog	-21	AGCGAAACUGUGCUGGGAUCCAUG					
Pig	-21	AACGAAACUCGCGUGGAUCCAUG					
Mouse	-1	AAUG-----					

**b****Fig. S10**



**Fig. S11**