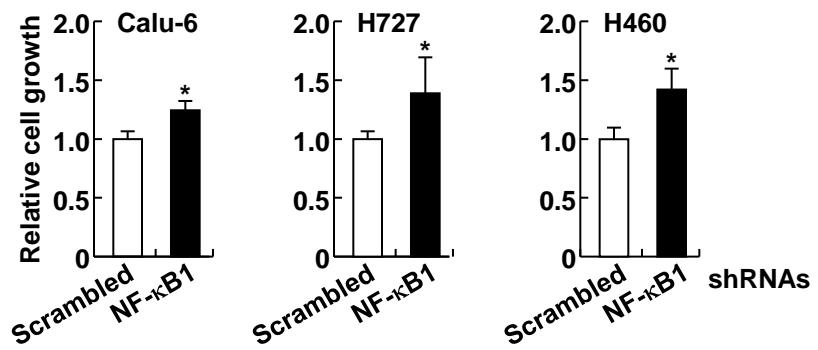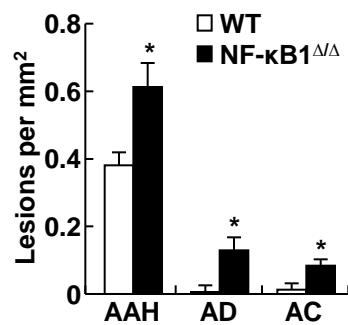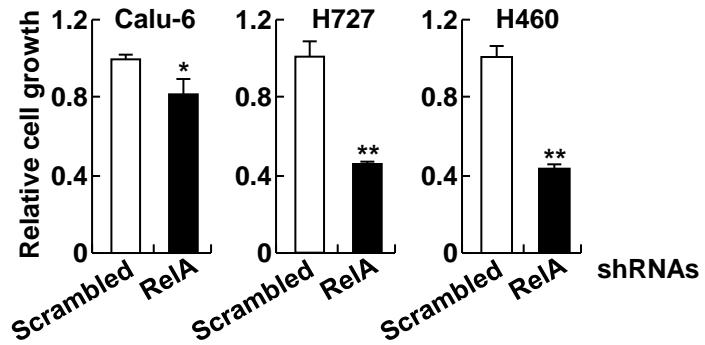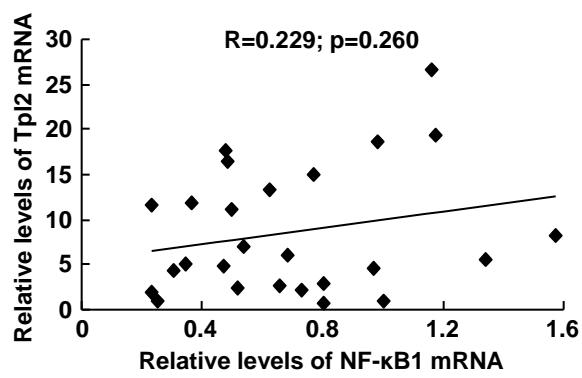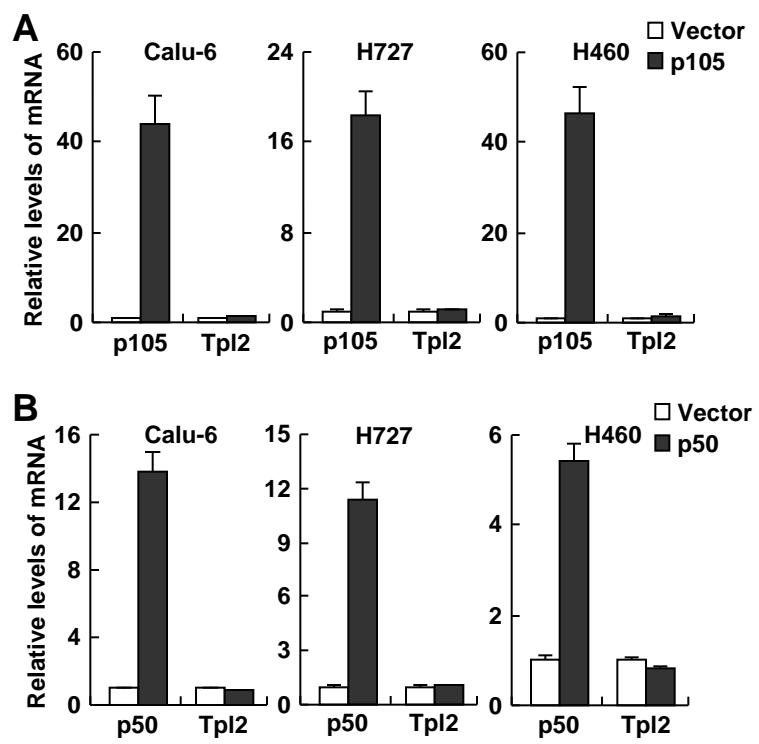**Figure S1**

Figure S2

Figure S3

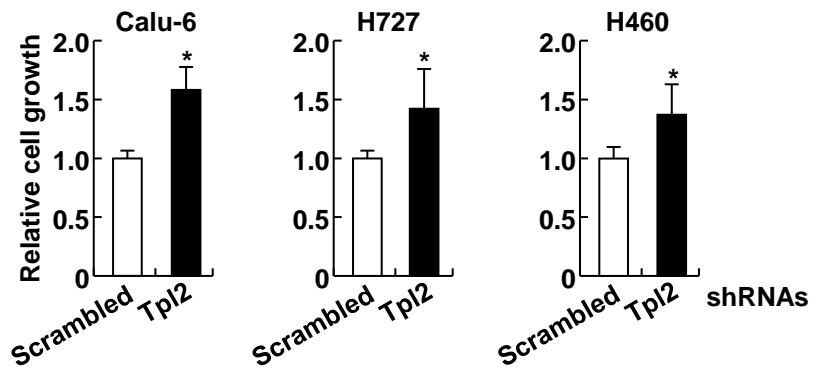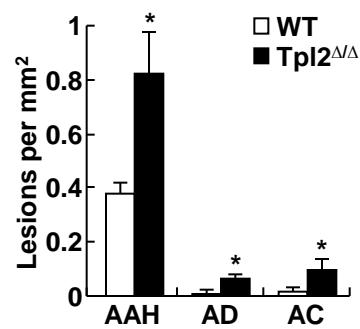**Figure S4**

Figure S5

Figure S6

Figure S7

Figure S8

WT **Tpl2$^{\Delta/\Delta}$**
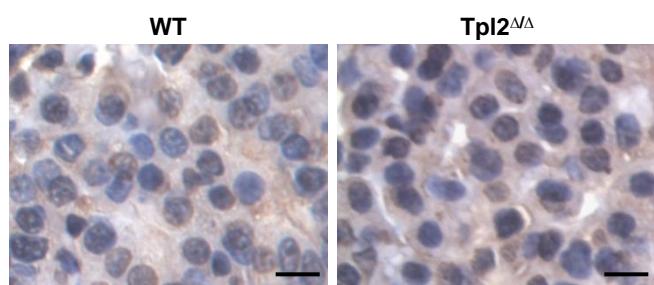
Figure S9

Table S1. Clinicopathological characteristics of patients

		Patients (n)
Risk		
	High	15
	Low	49
Progression		
	No	30
	Yes	32
Sex		
	Female	30
	Male	34
Smoking		
	Non-active	36
	Active	25
Stage		
	I A	11
	I B	19
	II A/B	12
	III	15
	IV	5
Histology[a]		
	1	27
	2	30
	3	6
	4	1

[a]: 1, Adenosquamous carcinoma, Adenocarcinoma, BAC, Malignant carcinioid; 2, Squamous cell carcinoma; 3, Undifferentiated NSCLC, Large cell carcinoma, NSCLC; 4, Small cell carcinoma.

Table S2. Primer pairs used for real-time PCR in the study

Gene	Accession number	Primer pairs	
		Forward (5' to 3')	Reverse (5' to 3')
Mouse TNFα	NM_013693.3	GATGAGAAGTTCCCAAATGGC	ACTTGGTGGTTTGCTACGACG
Mouse IL-6	NM_031168.1	AAAGAAATGATGGATGCTACCAAACT	GGTACTCCAGAAGACCAGAGGAAATT
Mouse IL-1β	NM_008361.3	CCTCGTGCTGTCGGACCCAT	GGACAGGTATAGATTCTTTCCTTTGAGGC
Mouse CCL2	NM_011333.3	GCTGTTCACAGTTGCCGGCTG	GGGCGTTAACTGCATCTGGCT
Mouse CCL3	NM_011337.2	GCTCCCAGCCAGGTGTCATTTTC	GGGTTCCTCGCTGCCTCCAA
Mouse CCL4	NM_013652.2	CAGCACCAATGGGCTCTGACC	ACCACAGCTGGCTTGGAGCAAA
Mouse CXCL2	NM_009140.2	ACCAACCACCAGGCTACAG	GCGTCACACTCAAGCTCT
Mouse Tpl2	NM_007746.2	GAGTCTGGACTCTGCCCTCTTTGAAC	GACTCTTCGGTGCTGCCTGTGC
Human NF-κB1	NM_003998	GCAGATGGCCCATACCTTCA	TAGAGGCACCAGGTAGTCCA
Human Tpl2	NM_001244134	AAGGACCTCCGAGGAACAGA	CTGCTTTGGTTGAATGGCCC
18sRNA	NR_003278.3	AGGAATTGACGGAAGGGCAC	GGACATCTAAGGGCATCACA