

Supplementary Table S1. Status of CREB and NF- κ B pathway activation in human lung cancers. Phospho-CREB and p65 expression was examined in human lung cancer samples (10 SCLCs and 10 adenocarcinomas). The results indicated that SCLC has high CREB but low NF- κ B activity while adenocarcinoma has high NF- κ B but moderate CREB activity. In general, SCLC has higher mitotic index (Ki67) than adenocarcinoma.

Case No.	CREB-p		NF- κ B (p65)		Ki67	
	Normal	Tumor	Normal	Tumor	Normal	Tumor
SCLC						
1	-	+	+	+	-	+++
2	-	+	-	-	-	++
3	-	++	-	+	-	+++
4	-	+	-	+	-	+++
5	+	+	++	-	-	+++
6	+	++	+	-	-	+++
7	-	++	-	+	-	+
8	+	+++	+	-	-	+++
9	+	++	+	+	-	+++
10	+	+++	+	-	-	+++
Lung adenocarcinoma						
1	+	+++	-	-	-	+
2	-	-	-	+	-	+
3	-	-	+	+++	-	++
4	+	++	-	+++	-	+
5	-	+	-	++	-	+
6	+	-	-	++	-	+
7	++	+	+	+++	-	++
8	-	+	+	+++	-	+