

Table S1 Primer sequences used for RNAi and RT-qPCR

siRNA sequences targeting 5'-3'	
GRSF1	
si GRSF1 1#	GGACTTCCTTATAGTTGCA
si GRSF1 2#	GTGGATGCCTTAATGAAGA
si GRSF1 3#	GACTGAATATAGTTGACAT
si Control	RiboBio Co., Ltd China
Primers used for RT-qPCR 5'-3'	
GRSF1 sense	GCCAGCGGTATGTGGAAGTAT
GRSF1 anti-sense	AGGCGAAGATTTGACCTGCAA
β -actin sense	GGGAAATCGTGCGTGACATTAAG
β -actin anti-sense	TGTGTTGGCGTACAGGTCTTTG

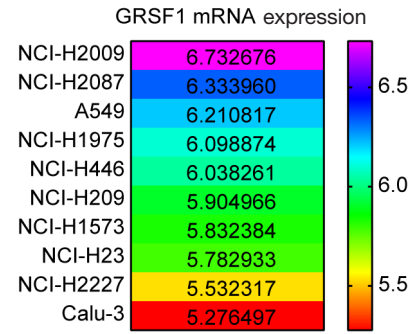


Figure S1 GRSF1 transcriptional expression in different LUAD cells. GRSF1, guanine-rich RNA sequence binding factor 1; LUAD, lung adenocarcinoma.