

Figure S1

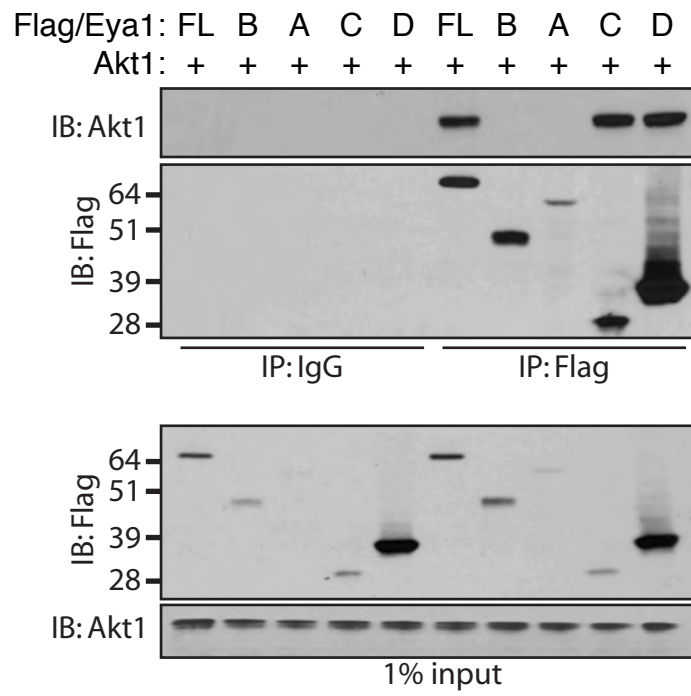


Figure S2

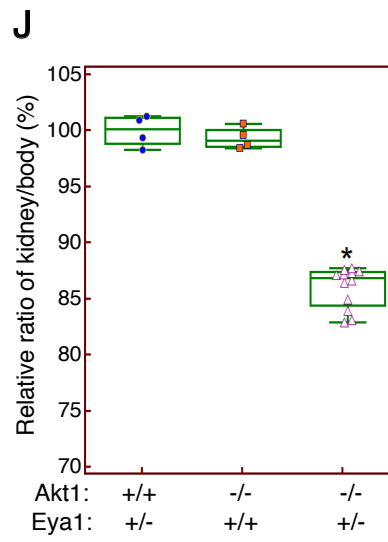
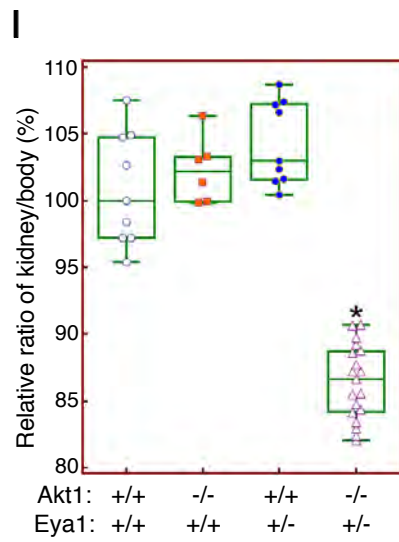
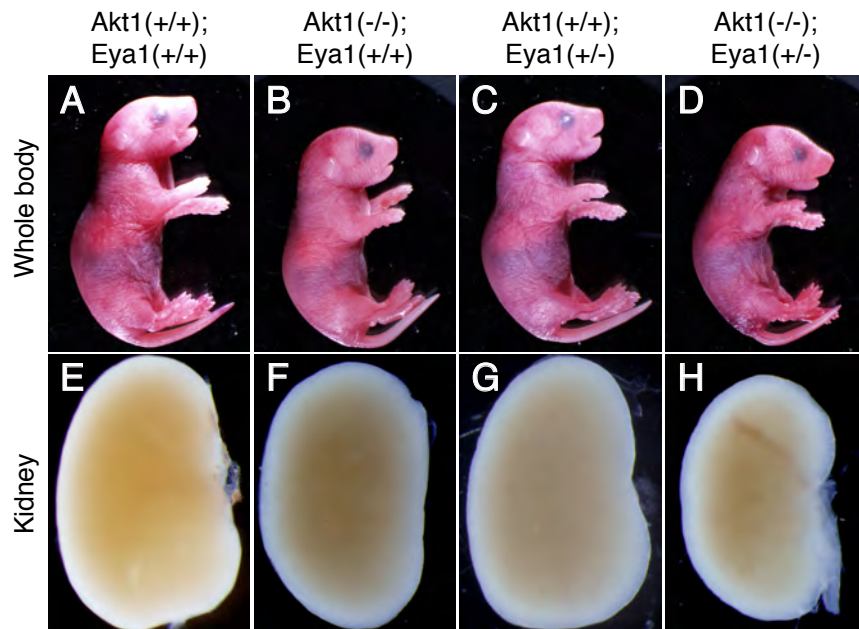


Figure S3

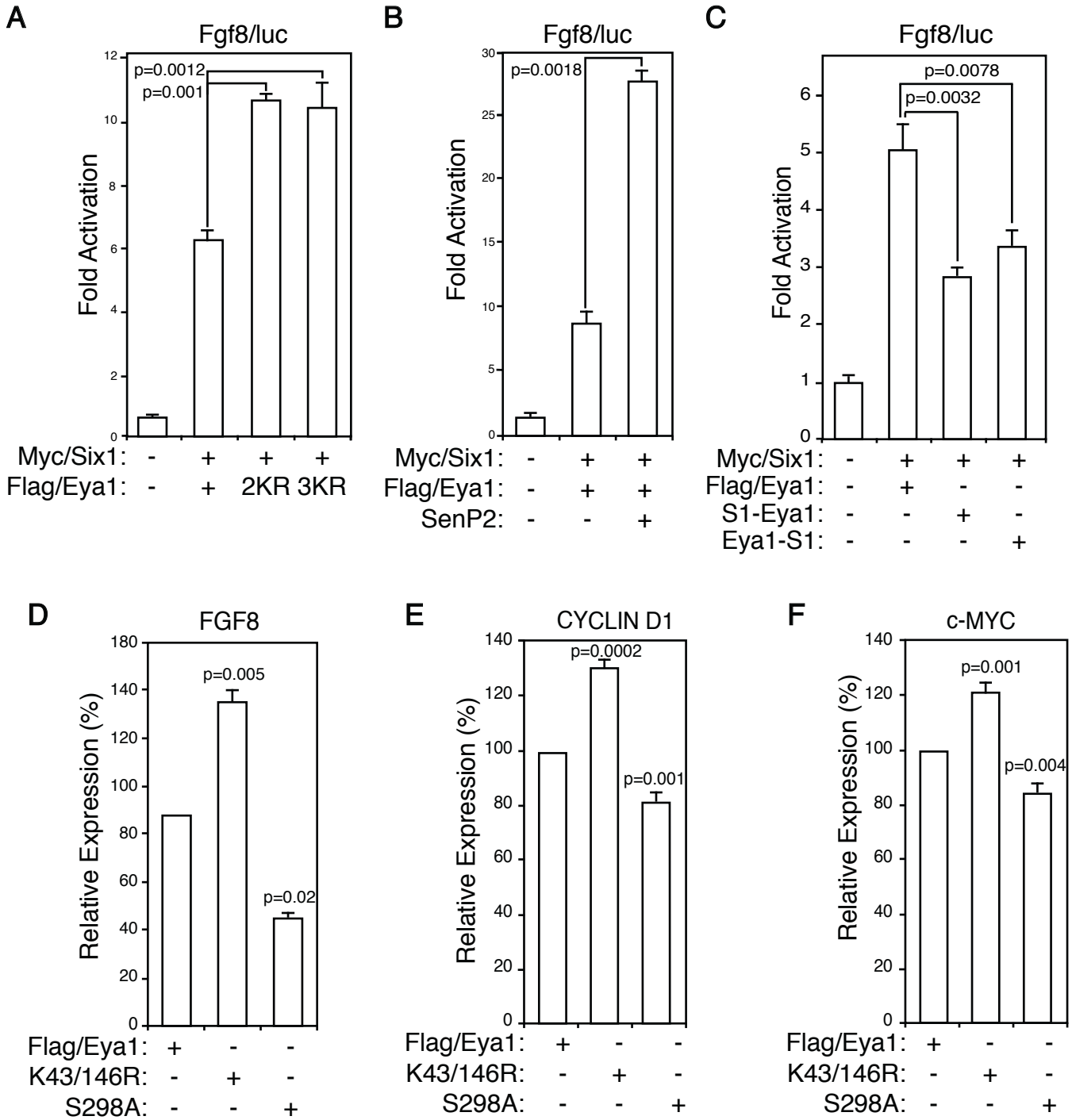


Figure S4

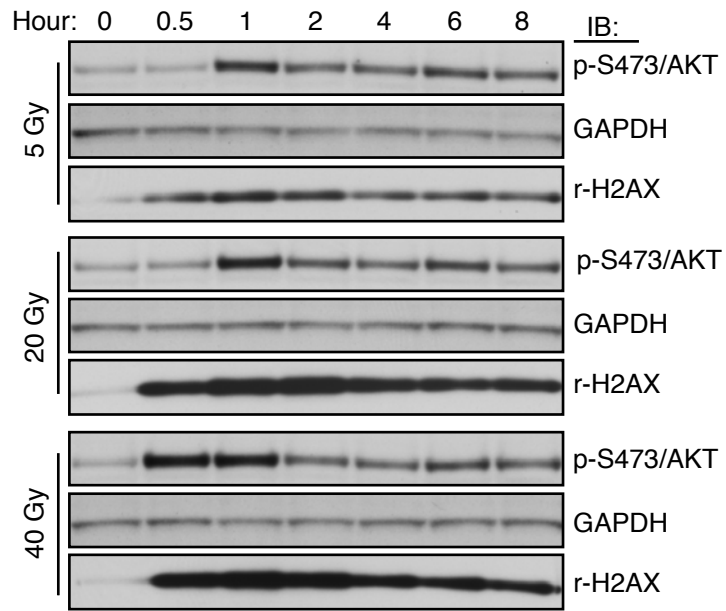
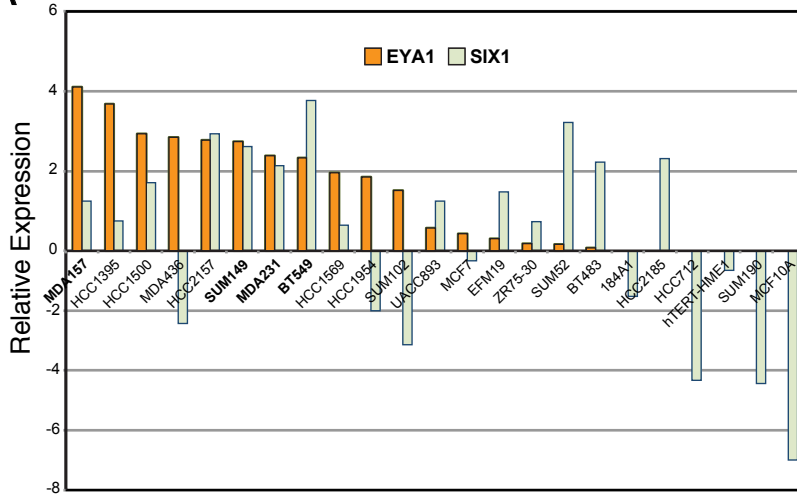
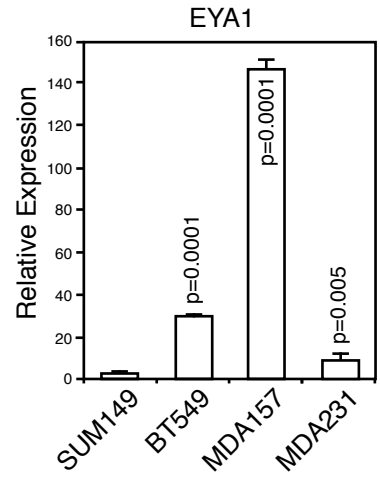


Figure S5

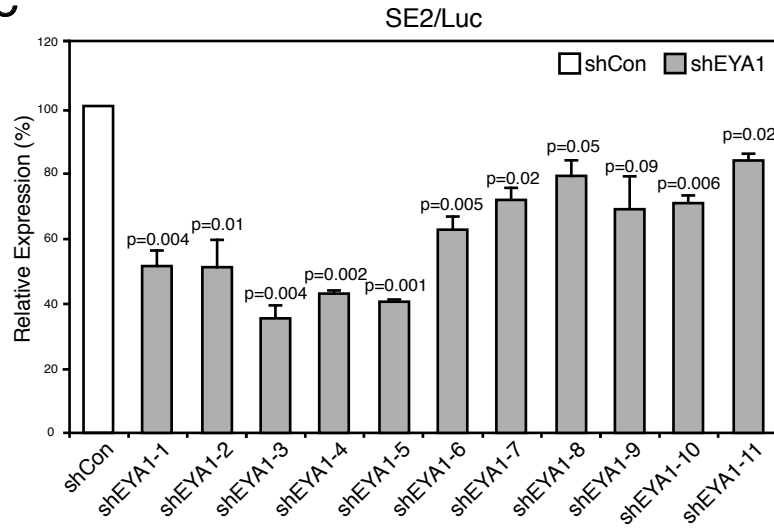
A



B



C



D

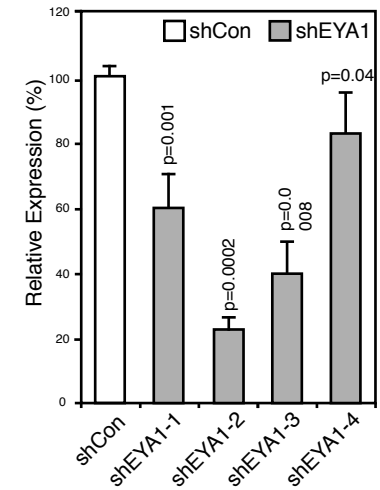
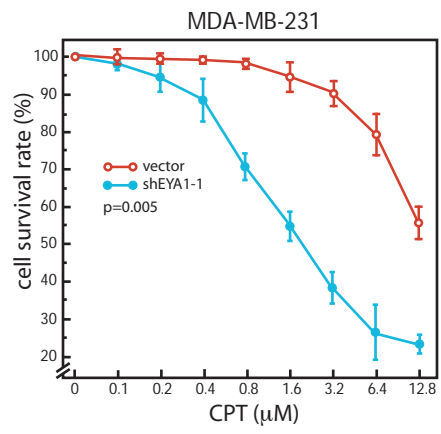
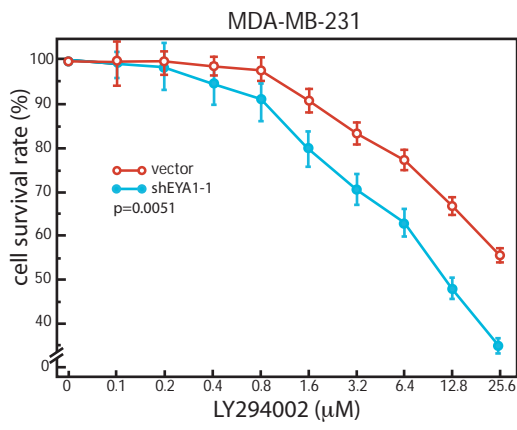


Figure S6



Name	Sequence	Human	Mouse
shEYA1-1	TCAGAACAGCTGTTGACTCTA	3'-UTR	Y-3'-UTR
shEYA1-2	TAGTACTGTGAATCCAGTGAA	3'-UTR	Y-3'-UTR
shEYA1-3	GACTGAAGGTGGATTGTCA	ORF	NR
shEYA1-4	GCACATTATATGACCAGCA	ORF	NR
shEYA1-5	CAGGACCTAAGCACATATA	ORF	NR
shEYA1-6	GGAAGACACACGATGCTAA	3'-UTR	NR
shEYA1-7	CGACGGGTCTTTAAACAATTT	ORF	NR
shEYA1-8	GCCGAAGAAACAATAATCCTT	ORF	NR
shEYA1-9	CGGACAAACTGTGTGAATATT	ORF	NR
shEYA1-10	CCCGGACAAACTGTGTGAATA	ORF	NR
shEYA1-11	CCCACAAAGAATATAGATGAT	3'-UTR	NR

Table S1. Targeting sequence of shEYA1 lentiviral constructs.

ORF, open reading frame; UTR, untranslated region; NR, not recognized.