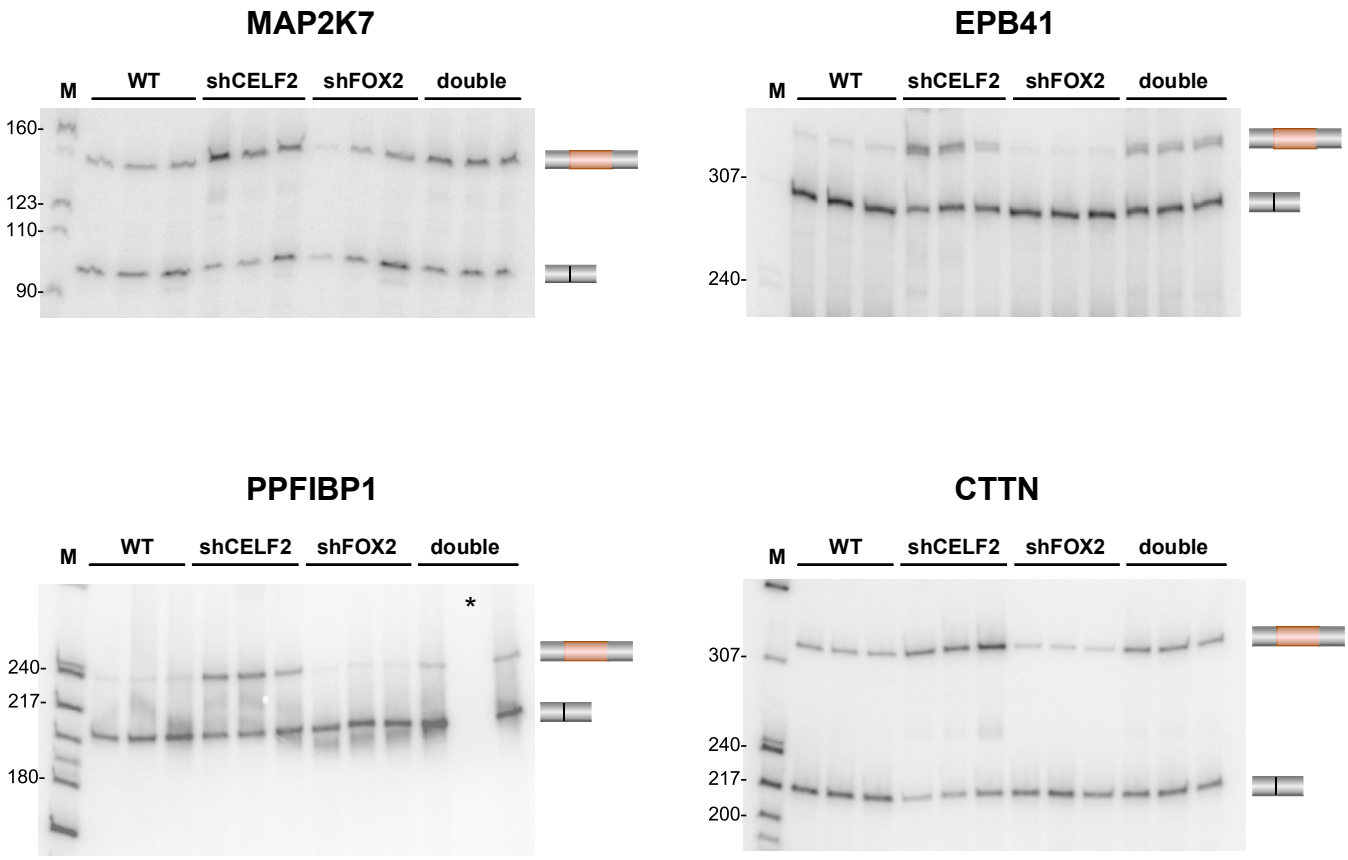
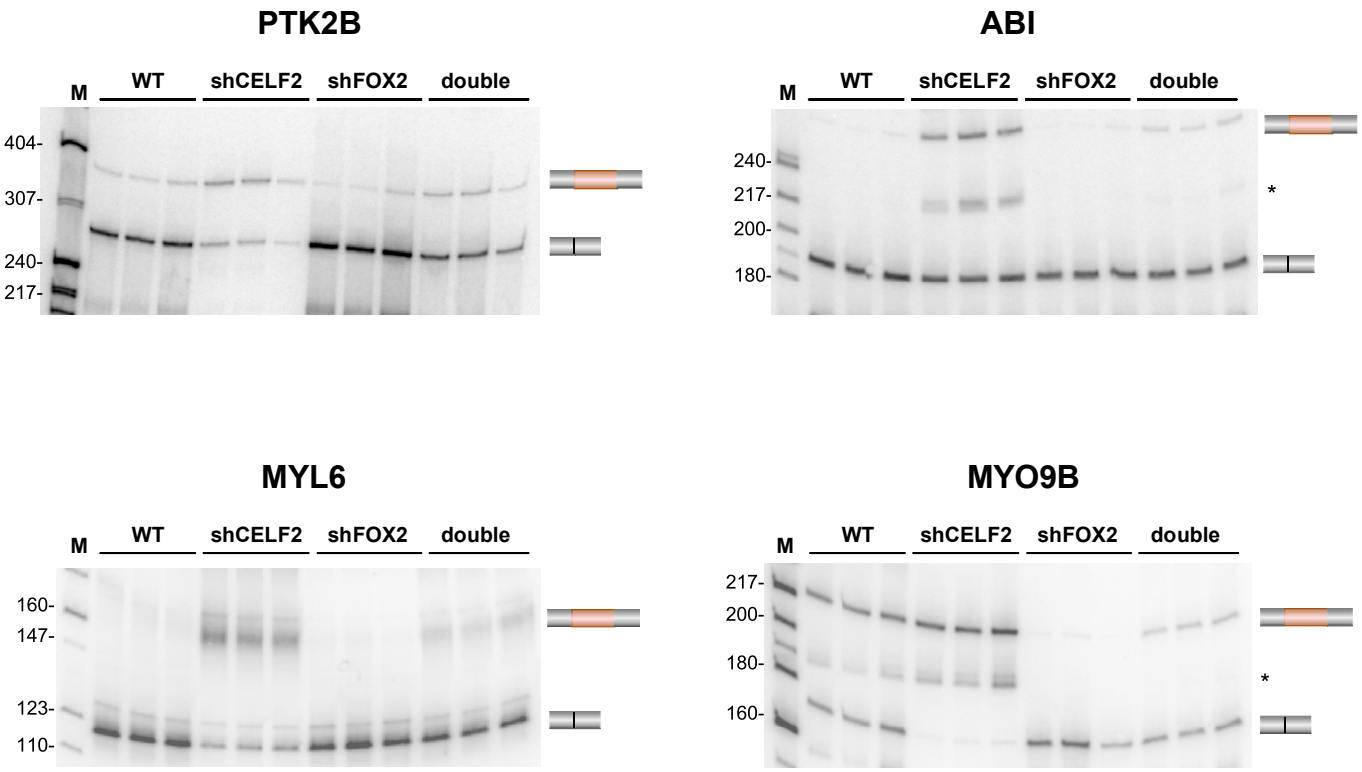
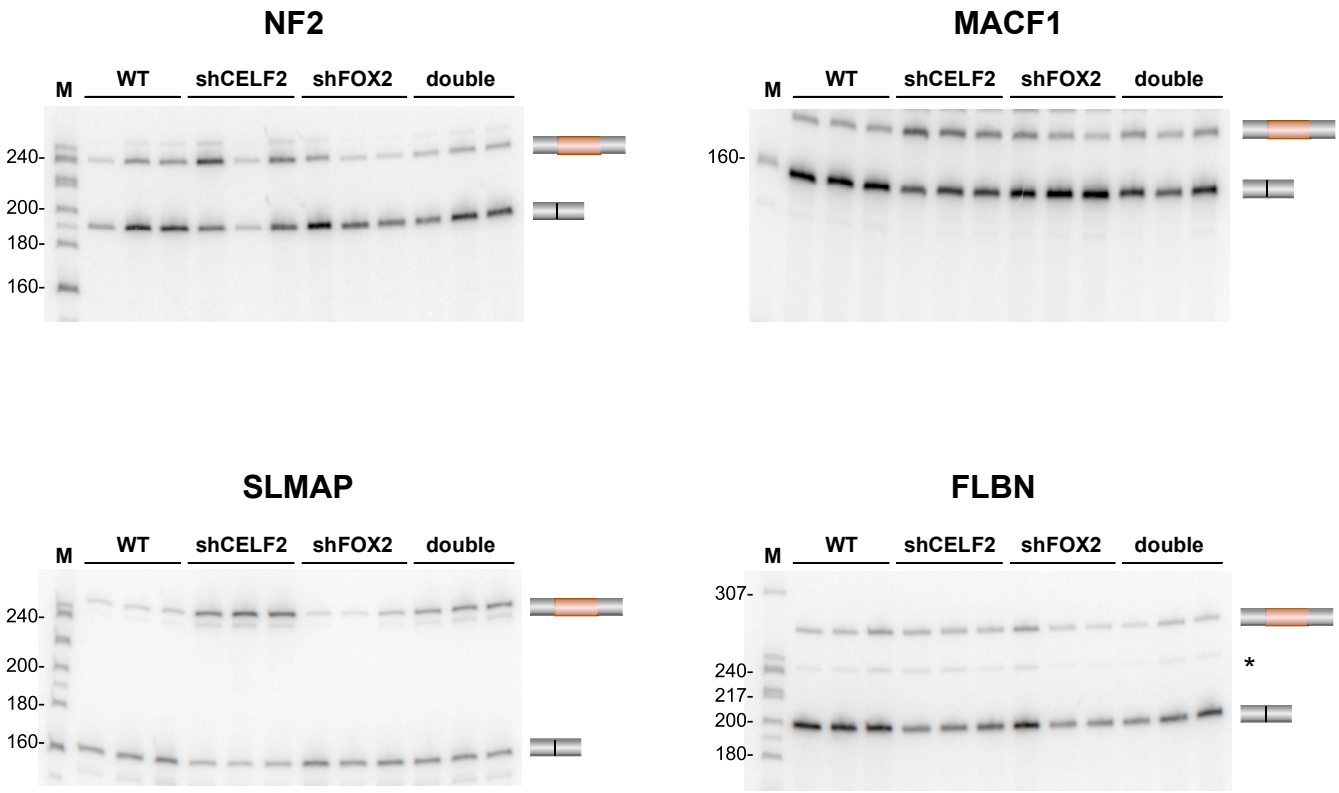


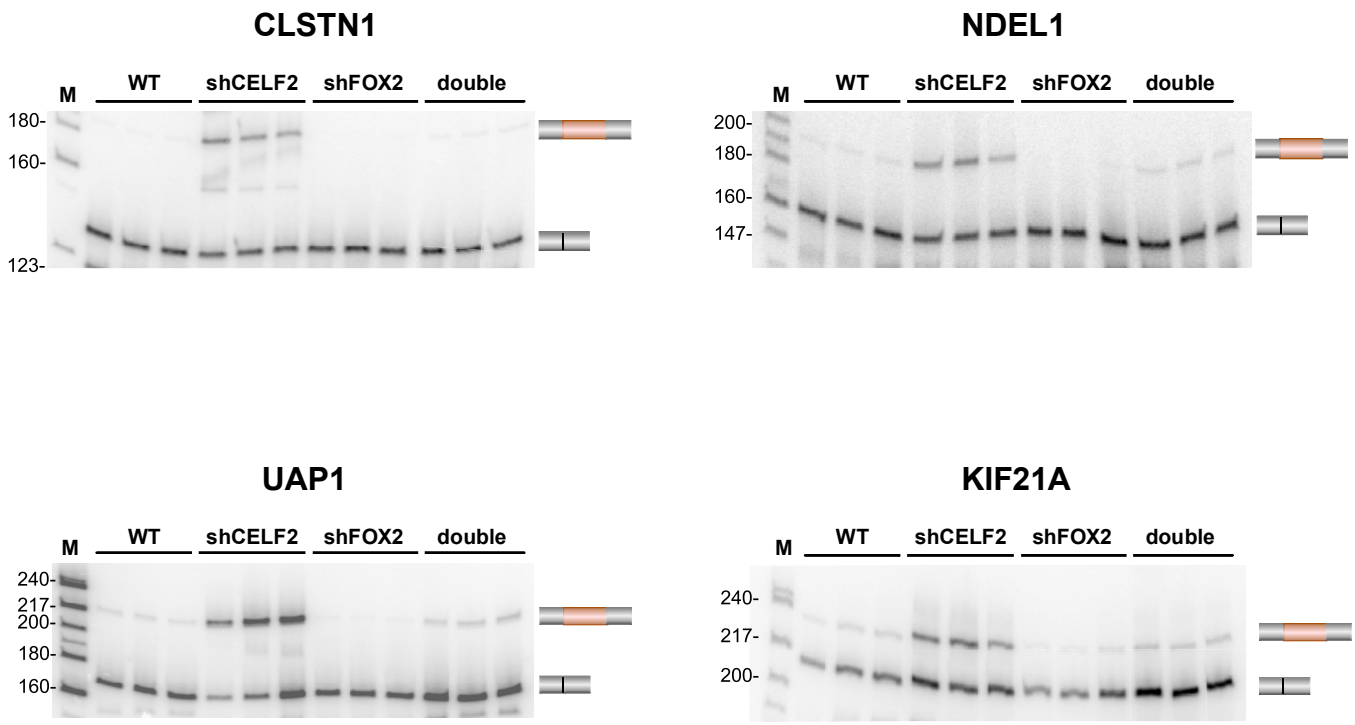
Supplemental Figure S1A: RT-PCR reactions used for quantification shown in Figure 3A. Gene specific primers are used to simultaneously detect inclusion (top band) or exclusion (bottom band) of the variable exon in wildtype Jurkat cells (WT) or those depleted of CELF2 (shCELF), RBFOX2 (shFOX2) or both proteins (double), all grown under stimulated conditions in which CELF2 expression is normally high. Three independent depletions or controls were tested for each gene. The gel shown for PPFIBP1 lacks one sample for double knockdown (askerisk).



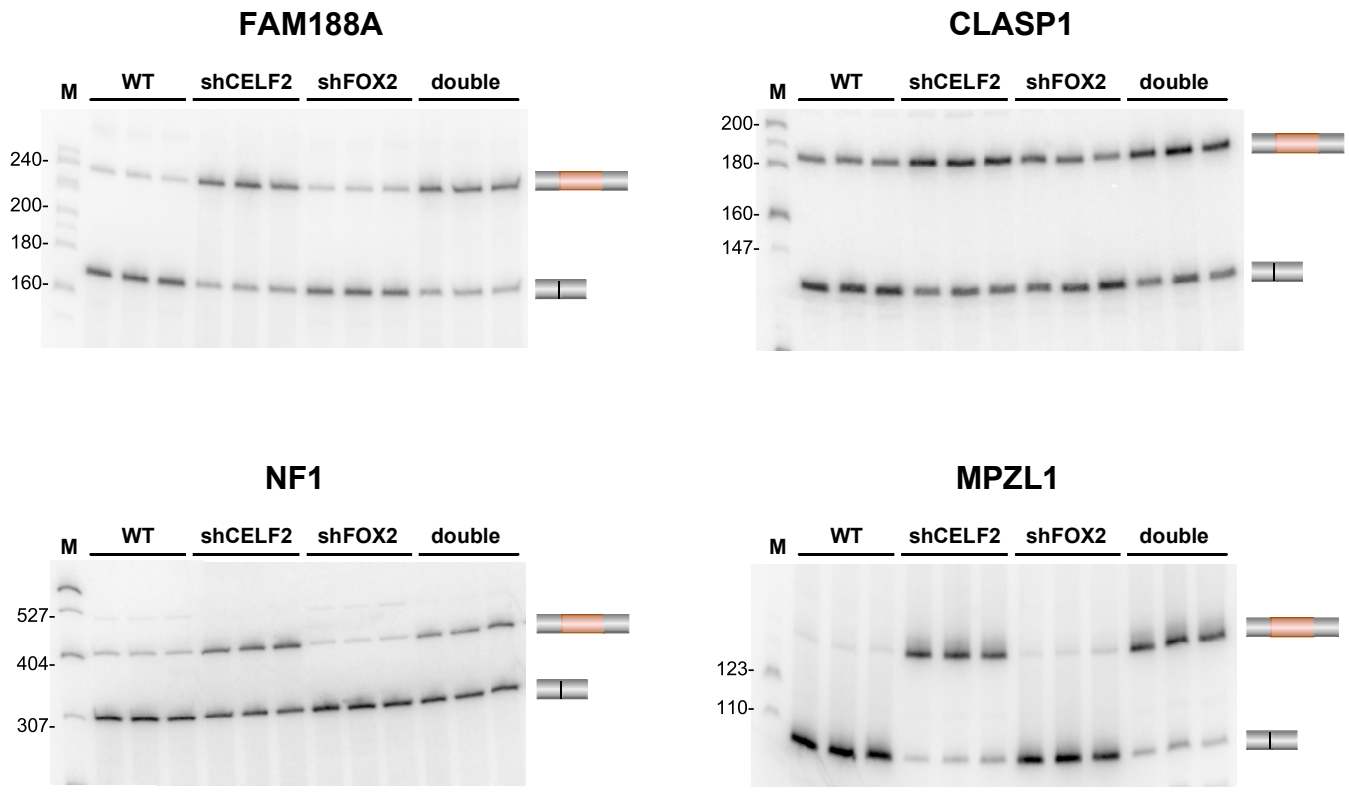
Supplemental Figure S1B: RT-PCR reactions used for quantification shown in Figure 3B. Gene specific primers are used to simultaneously detect inclusion (top band) or exclusion (bottom band) of the variable exon in wildtype Jurkat cells (WT) or those depleted of CELF2 (shCELF), RBFOX2 (shFOX2) or both proteins (double), all grown under stimulated conditions in which CELF2 expression is normally high. Three independent depletions or controls were tested for each gene. Asterisk denotes background band.



Supplemental Figure S1C: RT-PCR reactions used for quantification shown in Figure 3C. Gene specific primers are used to simultaneously detect inclusion (top band) or exclusion (bottom band) of the variable exon in wildtype Jurkat cells (WT) or those depleted of CELF2 (shCELF), RBFOX2 (shFOX2) or both proteins (double), all grown under stimulated conditions in which CELF2 expression is normally high. Three independent depletions or controls were tested for each gene. Asterisk denotes background band.



Supplemental Figure S1D: RT-PCR reactions used for quantification shown in Figure 3D. Gene specific primers are used to simultaneously detect inclusion (top band) or exclusion (bottom band) of the variable exon in wildtype Jurkat cells (WT) or those depleted of CELF2 (shCELF), RBFOX2 (shFOX2) or both proteins (double), all grown under stimulated conditions in which CELF2 expression is normally high. Three independent depletions or controls were tested for each gene.



Supplemental Figure S1E: RT-PCR reactions used for quantification shown in Figure 3E. Gene specific primers are used to simultaneously detect inclusion (top band) or exclusion (bottom band) of the variable exon in wildtype Jurkat cells (WT) or those depleted of CELF2 (shCELF), RBFOX2 (shFOX2) or both proteins (double), all grown under stimulated conditions in which CELF2 expression is normally high. Three independent depletions or controls were tested for each gene.