

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: De novo and known homer motif enrichment ($p.val < 1e-10$) in the TBX2 bound regions in IMR-32 cells.

File Name: Supplementary Data 2

Description: Significantly up- and down-regulated genes ($adj.P.Val < 0.05$) upon TBX2 knockdown in the IMR-5/75 cell line.

File Name: Supplementary Data 3

Description: Enriched genesets (MsigDB Hallmarks ($FDR < 0.05$), C5.bp ($FDR < 0.01$), C2 ($FDR < 0.05$ with max top 50)) in the down- and up-regulated genes upon shTBX2 KD in CLB-GA and IMR-5/75.

File Name: Supplementary Data 4

Description: iRegulon enrichment table for up- and down-regulated genes upon TBX2 KD in CLB-GA and IMR-5/75, and the additively or synergistically up- and down-regulated genes upon TBX2 and MYCN KD in IMR-5/75.

File Name: Supplementary Data 5

Description: Significantly up- and down-regulated genes ($adj.P.Val < 0.05$) upon TBX2 knockdown in the CLB-GA cell line.

File Name: Supplementary Data 6

Description: Significantly synergistically up- and down-regulated genes upon THZ1 and JQ1 combination treatment, (excluded when significant effect of the single compounds) ($adj.P.Val$ and log fold change of the combination vs control comparison are depicted)