

Figure S3: Apoptosis in DR5 KO cells occurs independently of caspase-8.

Apoptosis was measured via Annexin V-Sytox Blue staining for HCT116 DR5 KO cells transfected with siRNA against DR5 or non-targeting control (Nt) for 48 hours and treated with 100 nM Tg or vehicle alone (Ut) for 24 hours (A-C). DR5 KO cells transfected with siRNA against caspase-8 were analyzed for PARP cleavage via Western blotting (D) and for caspase-3/7 activity via GLO assay (E, mean -/+ standard deviation for n = 3 biological replicates).