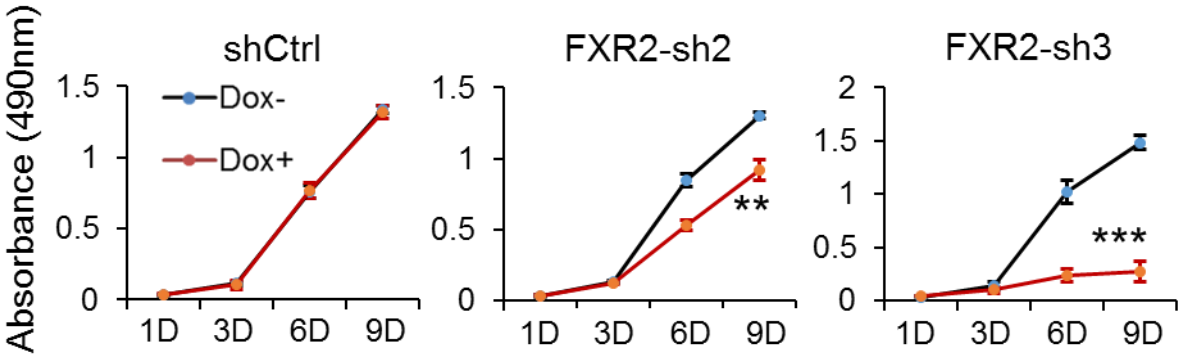
Fig 2-S3



FXR2 knockdown inhibits cell proliferation in engineered *TP53* double knockout cancer cell clones

Upper left, protein level of FXR1 in the CRISPR-Cas9 engineered FXR1 copy number normal (WT) and knockout (KO) cell clones generated from *TP53* single knockout (*TP53* KO) clone TP53 KO-36-1. Upper right, FXR2 protein level upon shCtrl, FXR2-sh2 or FXR2-sh3 treatment. The wild type clones are in black, and the KO clones are in red.

Lower, cell proliferation in the engineered AGS cell clones upon FXR2 knockdown. Data represent the means.d. of three independent experiments. The cell proliferation rate in MTS assay results was shown by the absorbance at 490nm (Y axis). * P<0.05, ** P<0.01, *** P<0.001.