

expression using the bioluminescent imager from equal cell numbers (1×10^4 cells) of UOK257-FS, UOK257-Luc and UOK257-FSLuc. Columns indicate mean \pm SD. Expression is represented as photons/sec/cm²/sr. The background level of luciferase expression on medium only is 7×10^2 photons/sec/cm²/sr.

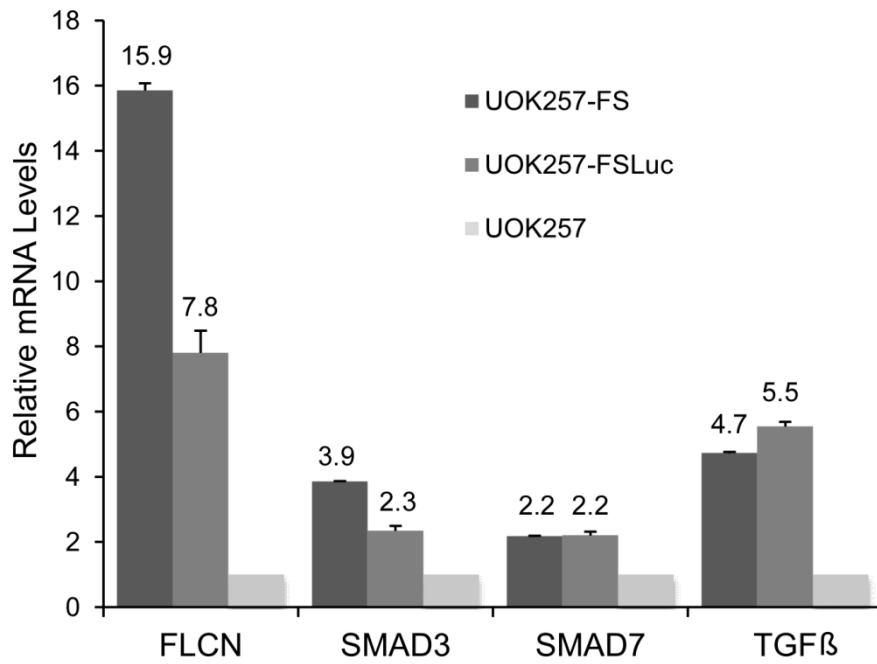


Figure S3 Quantitative RT-PCR of FLCN, SMAD3, SMAD7 and TGFβ2 expression levels in UOK257-FSLuc, UOK257-FS and UOK257 cells. Column represents mean values (n=3).

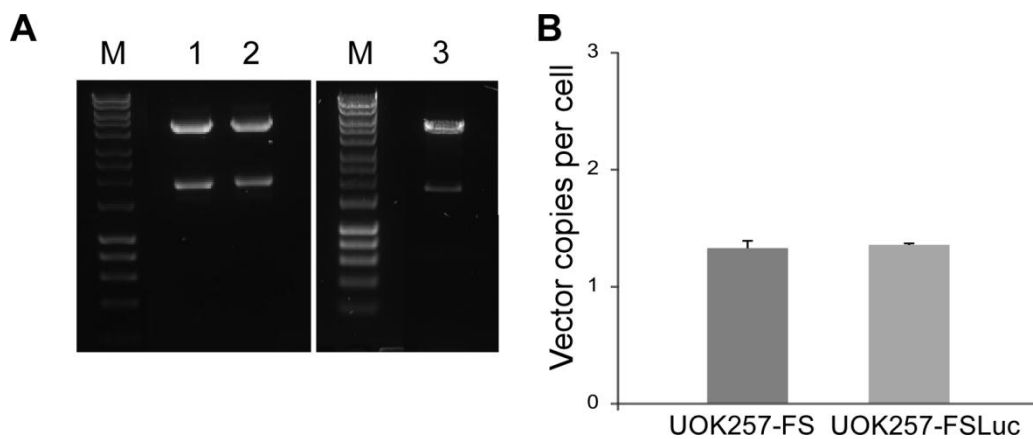


Figure S4 A) Plasmid rescue of pUbC-Luc-SMAR from UOK257-Luc xenografts. DNA isolated from xenografts at day 72 post-injection was transformed into E.coli cells and the HpaI restriction patterns (lanes 1 and 2) of two selected colonies are shown. The HpaI restriction digest of the original transfected plasmid pUbC-Luc-SMAR is shown in lane 3. M: 1kb ladder (Hyperladder I, Bioline, UK). B) Quantitative PCR performed on DNA isolated from UOK257-FS and UOK257-FSLuc stable cells at day 30 post-transfection. The number vector genomes per diploid genome is shown, after normalisation with GAPDH gene, as described in materials and methods.