

performed using the IVIS Spectrum bioimager (Living Image Software 2.5) and is represented as photons/sec/cm²/sr.

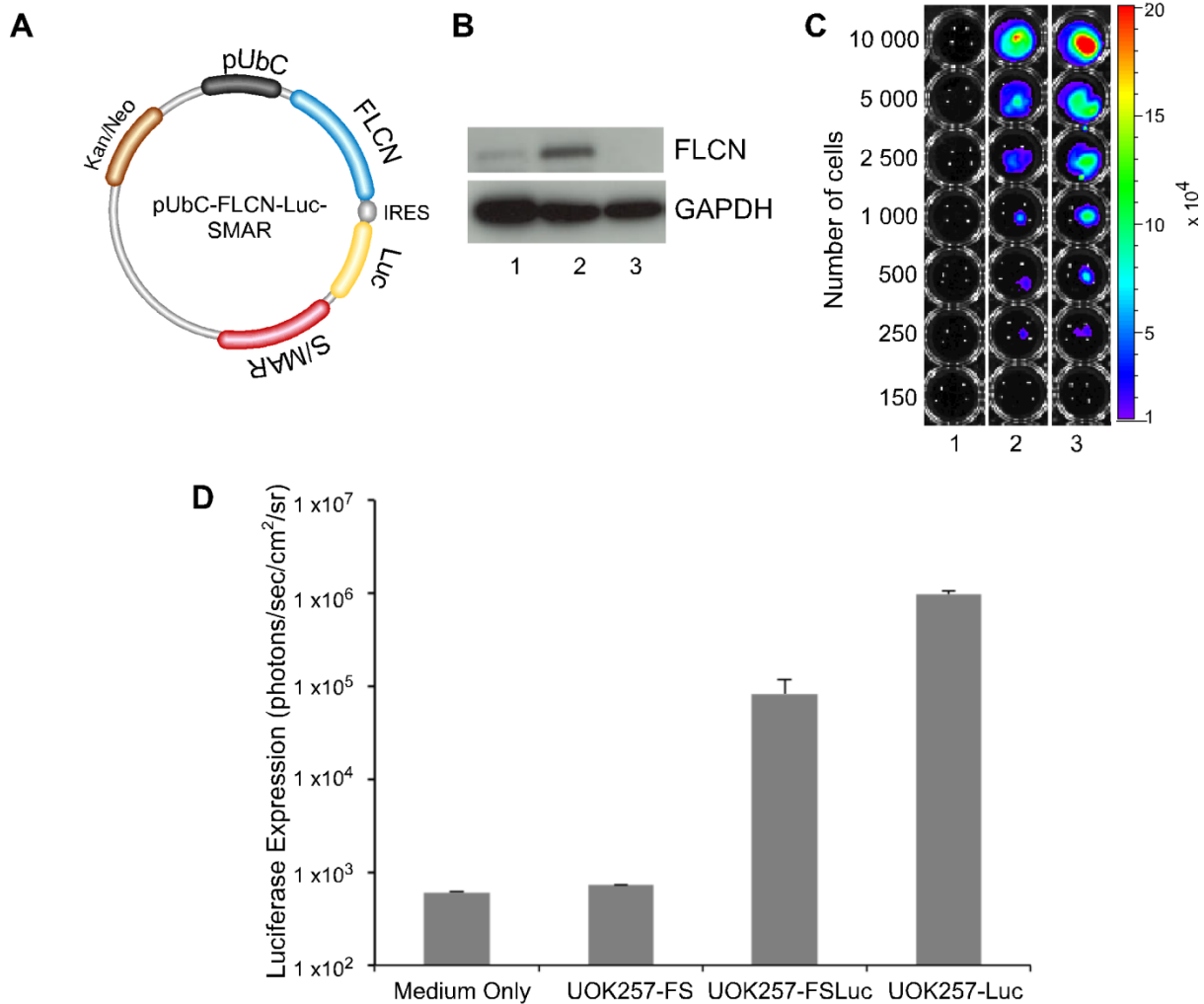


Figure S2 Analysis of UOK257-FSLuc. A) Schematic representation of pUbC-FLCN-Luc-SMAR used for the generation of UOK257-FSLuc. B) Compilation of Western blots showing FLCN expression from stably transfected UOK257-FSLuc (1), UOK257-FS (2) and FLCN-deficient UOK257 cells (3). GAPDH is shown as a loading control. C) Quantification of luciferase expression on increasing numbers of UOK257-FS (column 1), UOK257-FSLuc (column 2) and UOK257-Luc (column 3) cells, showing limits of signal luciferase detection between 250 and 150 cells. D) Quantification of luciferase

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.

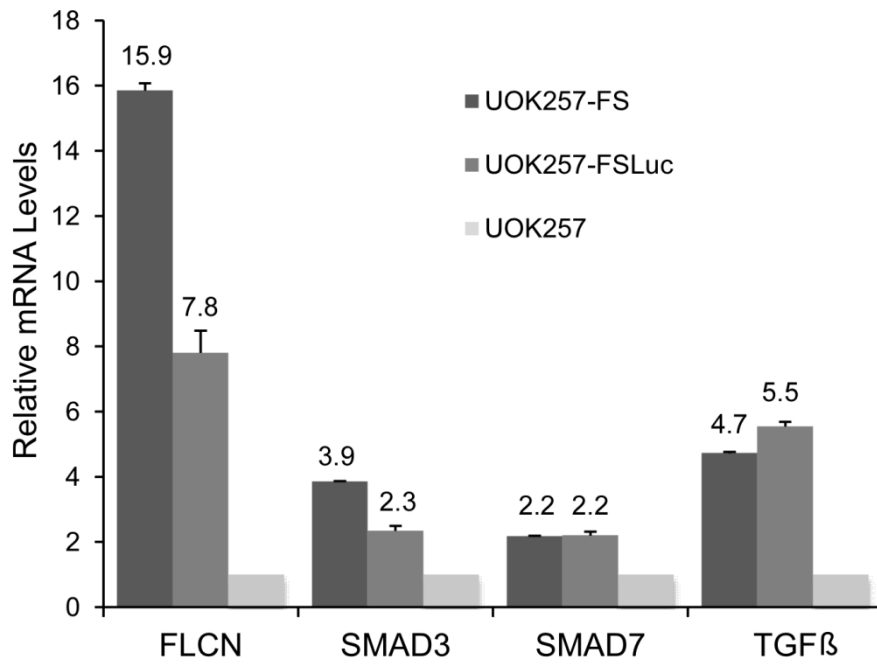


Figure S3 Quantitative RT-PCR of FLCN, SMAD3, SMAD7 and TGFβ2 expression levels in UOK257-FSLuc, UOK257-FS and UOK257 cells. Column represents mean values (n=3).

