



Supplementary Figure 1. **A.** 231BR cells were transfected with an empty vector (gEV) or using sgRNAs targeting IL13R α 2 (gIL13Ra2). Cells were selected for clonal populations and IL13R α 2 protein expression assessed by western blot. α -tubulin was used as loading control. **B.** 231BR and JmT1BR3 cells transfected with a DOXY inducible system were assessed to determine any possible side proliferation effect after DOXY induction. Cells harboring the EV were treated with DOXY at 1 μ g/mL or 2 μ g/mL and % of confluence was measured over time using Incucyte live imaging. (n=4 treatment). There were no significant changes in proliferation.

