Supplemental S8

(a) Effect of G6PD knockdown (72 hours post siRNA transfection) on AsPC/Erlo cell cycle distribution was determined using flow cytometry (n = 2).
(b) Effect of G6PD knockdown on AsPC/Erlo cell sensitivity to erlotinib was determined using clonogenic assay (n = 3).
(c) AsPC1 cells transfected with G6PD overexpression plasmid (G6PD/pRK5) were analyzed for their sensitivity to erlotinib using clonogenic survival assay. The results were compared with empty vector transfected AsPC/Erlo cells treated with erlotinib (n = 3). Data presented as average ± SEM (*, p < 0.05, #, p < 0.01).