

**Supplementary Table S2** Used medium, number of plated cells and incubation times for cell lines cultured for investigation of small molecule inhibitor experiments. In the cell line names, <sup>KO</sup> indicates that a knockout was performed for the specified gene, while + indicates that the gene was ectopically expressed.

Cell line	Medium	Cells per well for dose response analysis	CellTiter-Blue incubation time (minutes)
VU-preSCC-LP084-TERT <sup>+</sup>	KGM	3000	180
VU-preSCC-LP121-p16 <sup>KO</sup> -TERT <sup>+</sup>	KGM	3000	180
VU-preSCC-LP140-p16 <sup>KO</sup> -TERT <sup>+</sup>	KGM	3000	180
VU-preSCC-HN1028-p16 <sup>KO</sup> -TERT <sup>+</sup>	KGM	3000	180
VU-preSCC-M3	KGM	3000	180
VU-preSCC-M3-TERT <sup>+</sup>	KGM	3000	180
UPPP-60	KGM	3000	180
UPPP-60-p16 <sup>KO</sup> -TERT <sup>+</sup>	KGM	3000	180
UM-SCC-22A	DMEM	4000	120