

**Table S1.** Mutation status of uterine, ovarian endometrioid carcinoma and endometrial endometrioid carcinoma cell lines based on Cancer Cell Line Encyclopedia data.

<b>Cell line</b>	<b>Tumor type</b>	<b>ARID1A</b>	<b>PTEN</b>	<b>KRAS</b>	<b>TP53</b>
A2780	OEC	Mut	Mut	WT	WT
TOV112D	OEC	WT	WT	WT	Mut
OVK18	OEC	Mut	Mut	Mut	Mut
HEC265	EEC G1	Mut	Mut	WT	WT
HEC151	EEC G2	Mut	Mut	WT	WT
HEC50B	EEC G3	WT	WT	Mut	Mut

WT, wild type; Mut, mutated; ARID1A, AT-rich interaction domain 1A; OEC, ovarian endometrioid carcinoma; EEC, endometrial endometrioid carcinoma.

**Table SII.** Number of colonies in each treatment group.

<b>Cell line</b>	<b>Mean number of colonies (range)</b>			
	<b>DMSO</b>	<b>0.1 <math>\mu</math>M</b>	<b>0.2 <math>\mu</math>M</b>	<b>0.5 <math>\mu</math>M</b>
A2780	473 (24)	339 (16)	233 (16)	97 (12)
TOV112D	132 (8)	56 (8)	27 (8)	4 (0)
OVK18	380 (8)	269 (16)	141 (20)	100 (16)
HEC265	488 (8)	341 (20)	209 (16)	89 (20)
HEC151	120 (8)	95 (12)	45 (16)	0 (0)
HEC50B	257 (36)	193 (16)	125 (20)	33 (4)