

Table SI. AI growth assay.

Treatment	Concentration ( $\mu\text{g/ml}$ )	AI colony no.		
		Exp. 1	Exp. 2	Exp. 3
Untreated control	-	745	796	694
PC	1	602	680	641
	5	615	503	559
	10	373	421	325
	20	307	233	381
	40	288	172	230
	60	112	123	134
	80	74	69	64

AI, anchorage independent; Exp., experiment; PC, *Psoralea corylifolia*.

Table SII. Cell cycle progression assay.

Treatment	Concentration ( $\mu\text{g/ml}$ )	% G <sub>1</sub>			% S			% G <sub>2</sub> /M		
		Exp. 1	Exp. 2	Exp. 3	Exp. 1	Exp. 2	Exp. 3	Exp. 1	Exp. 2	Exp. 3
Untreated control	-	22	38	30	53	15	38	13	23	18
PC	3	45	35	25	24	40	32	15	20	10
	6	47	77	62	22	34	10	8	6	10
	12	22	12	22	12	4	8	5	3	7

Exp., experiment; PC, *Psoralea corylifolia*.

Table SIII. G<sub>1</sub>: S + G<sub>2</sub>/M ratio.

Treatment	Concentration ( $\mu\text{g/ml}$ )	G <sub>1</sub> : S + G <sub>2</sub> /M		
		Exp. 1	Exp. 2	Exp. 3
Untreated control	-	0.6	0.5	0.7
PC	3	1.1	0.7	0.9
	6	1.8	2.4	2.1
	12	2.7	3.0	2.4

Exp., experiment; PC, *Psoralea corylifolia*.

Table SIV. Apoptosis and caspase assay.

Treatment	Concentration ( $\mu\text{g/ml}$ )	Apoptosis (% Sub G <sub>0</sub> )			Caspase-3/7 (RLU)		
		Exp. 1	Exp. 2	Exp. 3	Exp. 1	Exp. 2	Exp. 3
Untreated Control	-	5.0	3.8	6.2	0.6	0.4	0.5
PC	3	19.4	16.6	18.0	6.5	7.8	5.2
	6	17.3	22.7	20.0	50.8	47.7	53.9
	12	65.0	55.0	60.0	80.0	70.0	75.0

RLU, relative luminescent unit; Exp., experiment; PC, *Psoralea corylifolia*.