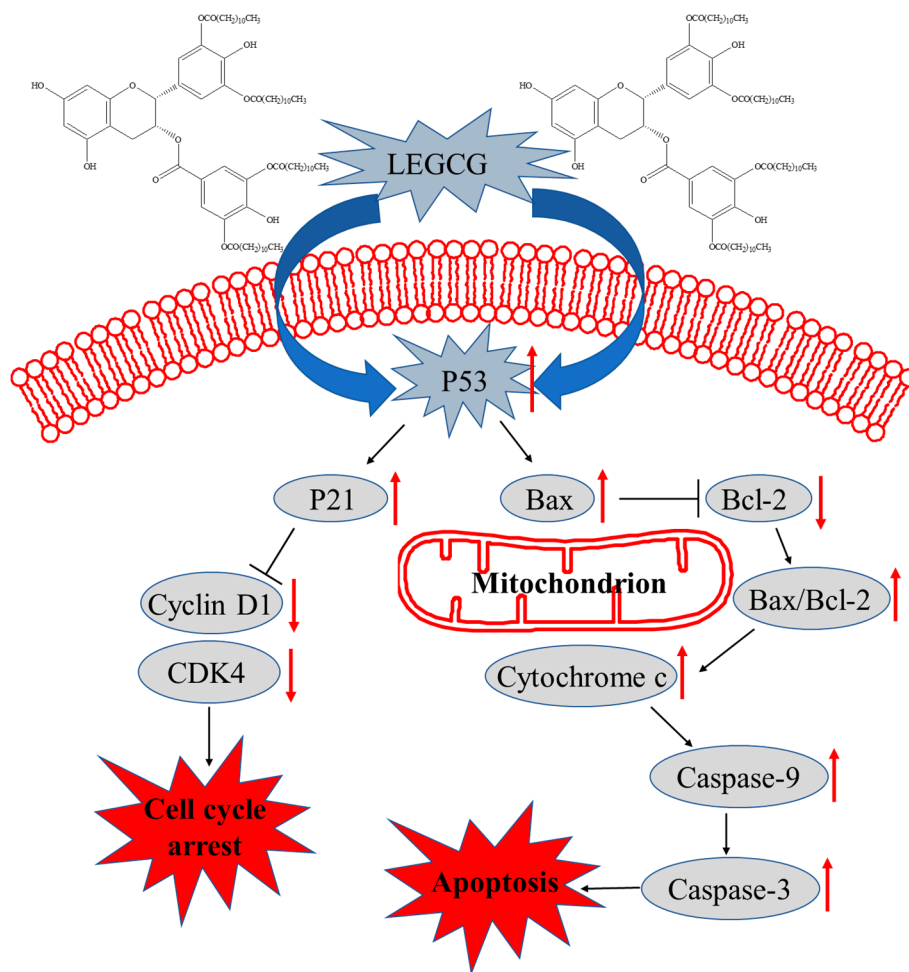


Supplementary Table 1. <sup>1</sup>H and <sup>13</sup>C Chemical Shifts (δ) of EGCG and Tetralauroyl EGCG

C/H position	EGCG		Tetralauroyl EGCG	
	<sup>1</sup> H	<sup>13</sup> C	<sup>1</sup> H	<sup>13</sup> C
2	5.11	78.55	5.20	77.60
3	5.51	70.00	5.49	69.55
4	2.89	25.42	2.96	26.64
	2.93		3.00	
5		157.49		157.39
6	6.06	96.59	6.06	96.89
7		157.99		157.90
8	6.01	95.69	6.01	95.93
9		156.40		156.89
10		99.27		99.28
1'		130.89		131.47
2'	6.56	106.58	7.00	106.94
3'		146.43		150.82
4'		133.68		131.50
5'		146.43		150.82
6'	6.56	106.58	7.00	106.94
1''		121.87		121.25
2''	7.05	108.78	7.45	108.90
3''		146.26		151.35
4''		139.19		137.87
5''		146.26		151.35
6''	7.05	108.78	7.45	108.90
COO		165.56		165.82



Supplementary Figure 1. The proposed signaling pathway triggered by LEGCG on DU145 cells.