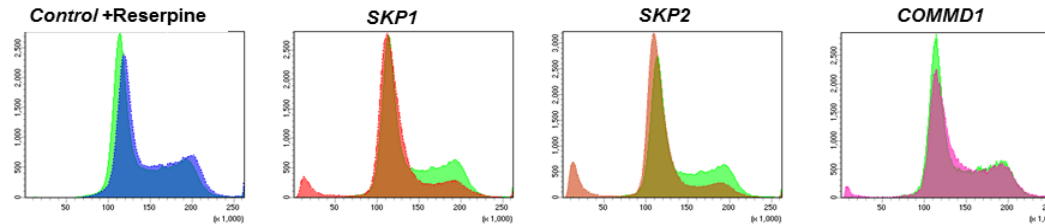


DT204 Treatment Promotes Cell Cycle Arrest

A.

Relative %	Sub G0-G1 (Apoptotic cells)	G0-G1	S	G2-M
Control	7.1	38.6	17.5	36.3
DT204 5 μ M	4.6	41.5	14.7	38.9
DT204 10 μ M	5.3	43.6	15.5	35.3
DT204 25 μ M	3.3	43.2	14.5	38.7
DT204 50 μ M	1.1	47.6	12.2	38.9

B.

SKP2 Knockout Effect on Cell Cycle

shRNA Phase	Control	Control +Reserpine	SKP1	SKP2	COMMD1
Sub G0-G1 (Apoptotic cells)	0.5	0.2	6.7	10.9	2.6
G0-G1	60.8	53.1	72.8	71.4	57.7
S	15.9	17.8	8.8	7.6	16.7
G2-M	20.7	26	10.2	8.9	20.3