

List of Supplementary Tables.

Supplementary Table. 1 Primers used

Gene name		Primer
β-actin	Sense	5'-ACGGGGTCACCCACACTGTGC-3'
	Antisense	5'-CTAGAAGCATTGCGGTGGTGGACGATG-3'
Caspase-3	Sense	5'-CAGTGTTCTCCATGGATACCTTTATT-3'
	Antisense	5'-CTGGTTTTCGGTGGGTGT-3'
Caspase-8	Sense	5'-ACAATGCCCAGATTTCTCCCTAC-3'
	Antisense	5'-CAGACAGTATCCCCGAG'GTTTG-3'
Caspase-9	Sense	5'-TTCCCAGGTTTTGTTTCCTG-3
	Antisense	5'-CCTTTCACCGAAACAGCATT-3

Supplementary Table. 2 Cell cycle analysis

Phase of cell cycle	Cell cycle analysis		
	Control	24 h treated	48 h treated
Sub-G1	0.06 %	8.98 %	2.89 %
G1 phase	84.92 %	71.26 %	77.77 %
S phase	1.79 %	7.63 %	3.82 %
G2 phase	6.73 %	2.52 %	7.55 %