

**Supplemental Table S2: Primer sets for Q-RT-PCR.**

<b>Gene (Alternative name)</b>	<b>Applied Biosystems primer set</b>
BBC3 (PUMA)	Hs00248075_m1
MDM2	Hs01066938_m1
P21 (CDKN1A)	Hs00355782_m1
GADD45A	Hs00169255_m1
BCL2	Hs00608023_m1
BAX	Hs00180269_m1
TP53I3 (PIG3)	Hs00153280_m1
TP53INP1	Hs00264502_m1
TP53 (P53)	Hs00153349_m1
GUS- $\beta$	Hs99999908_m1
RPLP0	Hs99999902_m1