Supplementary material

Table. S1. Oligos sequences used to qPCR

Gen	Reference	Sense	Antisense	bp	Ta (°C)
SOX2	NM_003106.4	CACCTACAGCATGTCCTACTC	CATGCTGTTTCTTACTCTCCTC	386	58
CD44	NM_000610.4	AGAAGGTGTGGGCAGAAGAA	AAATGCACCATTTCCTGAGA	116	60
PPARγ	NM_138711.6	CGACATTCAATTGCCATGAG	GACCACTCCCACTCCTTTGA	257	58
NMYC	NM_001293228.2	ACCCTGAGCGATTCAGATGAT	GTGGTGACAGCCTTGGTGTT	113	62
Nrf2	NM_006164.5	CAGTCAGCGACGGAAAGAGT	AGTGACTGAAACGTAGCCGA	312	62
CAT	NM_001752.4	TCCGGGATCTTTTTAACGCCATTG	TCGAGCACGGTAGGGACAGTTCAC	362	62
SOD2	NM_000636.4	GGCCTACGTGAACAACCTGA	CACGTTTGATGGCTTCCAGC	203	62
Pink1	NM_032409.3	GGACACGAGACGCTTGCA	TTACCAATGGACTGCCCTATCA	63	62
LC3	NM_001085481.3	GAGAAGCAGCTTCCTGTTCTGG	GTGTCCGTTCACCAACAGGAAG	138	62
P53	NM_001126118.2	CCATGAGCGCTGCTCAGATA	GGGCACCACCACACTATGTC	124	60
Bax	NM_138764.5	AAGCTGAGCGAGTGTCTCAAGCGC	TCCCGCCACAAAGATGGTCACG	327	60
Bcl-2	NM_000633.3	CTCGTCGCTACCGTCGTGACTTCG	CAGATGCCGGTTCAGGTACTCAGTC	242	60
β-Actin	NM_001101.5	CCATCATGAAGTGTGACGTTG	ACAGAGTACTTGCGCTCAGGA	175	58

Table S2. Antibodies used in cytometry analysis

Target	Conjugate	Manufacturer (Cat. No.)	Dilutions
CD44	FITC	BD Pharmingen (560977)	1:25
VIM	PE	BD Pharmingen (562337)	1:25
ECAD	Alexa Fluor ™ 647	BD Pharmingen (560062)	1:25
NMYC	PE	NOVUS Biologicals (NB200-109PE)	1:25

Figure S1. Flow cytometry dotplots.

