

Supplementary Table 1. List of resources used in the study

REAGENT or RESOURCE	SOURCE	Dilution	IDENTIFIER
Antibodies			
Mfn1	Cell Signaling Technology	1:3000	14739
Drp1	Cell Signaling Technology	1:3000	8570
p-DRP1	Cell Signaling Technology	1:3000	4494
OPA1(D7C1A)	Cell Signaling Technology	1:3000	67589
β-Actin	Cell Signaling Technology	1:3000	3700
NDUFB8	Abcam	1:3000	Ab110242
ATP5A	Abcam	1:3000	Ab14748
MTCO2	Abcam	1:3000	Ab110258
UQCRC2	Abcam	1:2000	Ab14745
SDBH	Abcam	1:3000	Ab14714
CD44	Cell Signaling Technology	1:3000	5640
Nanog	Cell Signaling Technology	1:2000	4903
Sox2	Cell Signaling Technology	1:2000	3579
Oct4	Cell Signaling Technology	1:3000	75463
Chemicals			
mDivi-1	Sigma		M0199
DMSO	Avra		ASD2004
iScript™ cDNA Synthesis Kit	Bio-Rad		1708891
iTaq Universal SYBR Green Supermix	Bio-Rad		1725121
Experimental models: cell lines			
A2780	ECACC		ECACC 93112519
SKOV-3	ATCC		HTB-77

S. No.	Primer	Primer sequence
1	18S	For GCTCTAGAATTACCACAGTTATC
		Rev AAATCAGTTATGGTTCCTTTGGT
2	Oct4	For GCTGGAGCAAAACCCGGAGG
		Rev TCGGCCTGTGTATATCCCAGGGTG
3	Sox2	For TGATGGAGACGGAGCTGAAG
		Rev GCTTGCTGATCTCCGAGTTG
4	Nanog	For ACCCAGCTGTGTGTACTCAA
		Rev GGAAGAGTAAAGGCTGGGGT
5	Nestin	For TCTTTGCTCCCAGTCCTGAG
		Rev GGGCTCTGATTCCTGCATCT
6	APOC3	For CGGGTACTCCTTGTTGTTGC
		Rev TTGTCCTTAACGGTGCTCCA
7	TPM2	For CTGAGGTGGCCGAGAGTAAA
		Rev CCAACTTTGCCACAGACCTC
8	ANXA3	For CTCTGGCCACTTTGAGCATC
		Rev AGTCAACAGAGCTTTCCGGA
9	NT5E	For TGATCCGACCTTCAACTGCT
		Rev AAGTGTCGAGTGCCCAGTTA
10	FN1	For CCCCATTCAGGACACTTCT

		Rev	TGCCTCCACTATGACGTTGT
11	FLNA	For	TCAAGGTCCCTGTGCATGAT
		Rev	CATCAGCGTTGTCTACCACG
12	ASRGL1	For	AGGTTGTGGGTCTGTCTTGA
		Rev	GCCTTGGTCAGTCAGAAAGC
13	GCSH	For	GCCATCTTTAGTCTGCCTCC
		Rev	CAACATCTCCCAACGCTTCC
14	RPLP1	For	CATTCTGCACGACGATGAGG
		Rev	CCCTACATTGCAGATGAGGC
15	DFFA	For	CACTCCAACAGGTGCTTGAC
		Rev	AGTGCAGTAAGGATGTGGCT
16	APOC3	For	CGGGTACTCCTTGTTGTTGC
		Rev	TTGTCCTTAACGGTGCTCCA
17	MRPL17	For	AGACACTAACGAACGAGCCA
		Rev	GGAGTGTAAGGTGGCTGTCT
18	RPS16	For	TTGCTGGTGTAGACATCCGT
		Rev	AGGATTTCTGGTAGCGAGCG
19	ASRGL1	For	AGGTTGTGGGTCTGTCTTGA
		Rev	GCCTTGGTCAGTCAGAAAGC