

Table S1. Primer sequences used in qRT-PCR.

Primer name		Sequence (5' to 3')	Size (bp)
<i>hOCT3/4 (total)</i>	Fwd	CCC CAG GGC CCC ATT TTG GTA CC	143
	Rev	ACC TCA GTT TGA ATG CAT GGG AGA GC	
<i>hKLF4 (total)</i>	Fwd	CAT GCC AGA GGA GCC CAA GCC AAA GAG GGG	132
	Rev	CGC AGG TGT GCC TTG AGA TGG GAA CTC TTT	
<i>hSOX2 (total)</i>	Fwd	TTC ACA TGT CCC AGC ACT ACC AGA	80
	Rev	TCA CAT GTG TGA GAG GGG CAG TGT GC	
<i>CD24</i>	Fwd	TGC TCC TAC CCA CGC AGA TT	89
	Rev	GGC CAA CCC AGA GTT GGA A	
<i>CD26</i>	Fwd	CAA ATT GAA GCA GCC AGA CA	133
	Rev	CAC ACT TGA ACA CGC CAC TT	
<i>CD133</i>	Fwd	TGG GGC TGC TGT TTA TTA TTC T	194
	Rev	TGC CAC AAA ACC ATA GAA GAT G	
<i>ABCB1</i>	Fwd	CGT GGT TGG AAG CTA ACC CT	153
	Rev	TGC TGC CAA GAC CTC TTC AG	
<i>Osteocalcin</i>	Fwd	ACA CTC CTC GCC CTA TTG	249
	Rev	GAT GTG GTC AGC CAA CTC	
<i>BMP2</i>	Fwd	ATG GAT TCG TGG TGG AAG TG	349
	Rev	GTG GAG TTC AGA TGA TCA GC	
<i>BMP4</i>	Fwd	AGC ATG TCA GGA TTA GCC GA	399
	Rev	TGG AGA TGG CAC TCA GTT CA	
<i>BMP6</i>	Fwd	CAG CCT GCA GGA AGC ATG AG	246
	Rev	CAA AGT AAA GAA CCG AGA TG	
<i>β-actin</i>	Fwd	GAT CAT TGC TCC TCC TGA GC	83
	Rev	ACA TCT GCT GGA AGG TGG AC	

hOCT3/4: human octamer-binding transcription factor 3/4 (OCT3/4); *hSOX2*: human SRY-box transcription factor 2 (SOX2); *hKLF4*: human Kruppel like factor 4 (KLF4); *ABCB1*: ATP-binding cassette sub-family B member 1; *BMP*: bone morphogenetic protein; Fwd: Forward; Rev: Reverse; bp: base pairs