

Supplementary information, Table S1

Table S1 Primers for RT-PCR

Gene Name	Sequence
Oct4 endo-f	TACACTGTACTCTTCGGTCCCATT
Oct4 endo-r	AGCATCATTGAACTTCACCTTCCC
Oct4 total-f	ACATGTGTAAAGCTGCGGCC
Oct4 total-r	CCAGGTTGCCTCTCACTCGG
Sox2 endo-f	TACGGTAGGAGCTTTGCAGAAAGT
Sox2 endo-r	TGCACGTTTGCAACTGTCCTAAAT
Sox2 total-f	CAACGGCAGCTACAGCATGA
Sox2 total -r	CCTGGAGTGGGAAGAAGAGGT
Nanog endo-f	CAAGTATTTTCAGTTCCCAGCAGCA
Nanog endo-r	TCCCTCAAACCTGACACAGAAGGTA
Nanog total -f	GCAGAAATACCTCAGTCTCCAGCA
Nanog total -r	CAGGAGAGTTCACCAAACACCC
TdGF1-f	GATATCTCAGCAAACAAGTTTGCCA
TdGF1-r	GGCAGGTCCTCAGGTTATTGTTGC
Eras-f	CTAGAAAGTCACGTTTCAGGAGGGCC
Eras-r	AAGAAGGAAACATCAAGAGGGAGGG
Dax1-f	AGTGCGTGAAGTACATCCAGGGACT
Dax1-r	CAGGGTGTTAGCGCTGATGAATCTC
Dnmt3b-f	GTGGTGCACTGAGCTAGAAAGGA

Dnmt3b-r	CTCCAGGACCTCCCAAGCAG
Dppa4-f	CGGAGTCAGTAGGATCACAAGAGA
Dppa4-r	CACACTCAGGGCACAGCATATT
Gdf3-f	CATCGCCACCAGCTGTTTATCA
Gdf3-r	ACCCACACCCCACTCATCAA
Afp-f	TGTCAAGACAAATCGCAGAGTGCTG
Afp-r	GAAGAAAGTTGGTTGAAATCTCTCTCCT
Dcn-f	AACAATATCTCTGCAATCGGCTC
Dcn-r	AGTTTCCAAGCTGAACAGCAGC
Foxa2-f	AGCACCCTACGCCTTCAAC
Foxa2-r	GGAGTACACGCCCTGGTAGTAG
Fibronectin-f	AGATGATGAGCTGCACGTGTC
Fibronectin-r	GCACCAAGATATTCCTTCTGCC
Neurod-f	TCTTTCAAACACGAACCGTCCG
Neurod-r	CGTGAAAGATGGCATTGAGCTG
Nfh-f	GAGTGAGGCTGGACCGACTG
Nfh-r	AGCTCAGAGCGCTGCCTCTC
Actc1-f	AAGCAAGAGTATGATGAGGCAGGCC
Actc1-r	TTTGTAGGTTGCAAGTCCTGATCTGG
Kdr-f	GGGTCCTGAAATCACGTTGCA
Kdr-r	AGTCTTCCTGTCCTGAGCAAAGC
Myf5-f	GAATGCCATCCGCTACATTGAGAG

Myf5-r	AATCCAGGTTGCTCTGAGTTGGT
Renin-f	GTTTGATCGGCGTAACAATCGC
Renin-r	TGGTCCTCAAAGAAGGGAAGAG
Gapdh-f	ACGGGAAGCTCACTGGCATGG
Gapdh-r	GCCAGCCCCAGCATCGAAG