

Supplementary Data

SUPPLEMENTARY TABLE S1. PCR PRIMERS USED IN THE PRESENT STUDY

<i>Gene</i>	<i>Primer</i>	<i>Cycles/temp</i>	<i>Size (bp)</i>	<i>Accession no.</i>
<i>OCT-4</i>	F 5'- GATATACCCAGGCCGATGTG-3' R 5'- TCGATACTCGTCCGCTTTCT -3'	33/58	232	EU926737
<i>NANOG</i>	F 5'-GGGAAGGGTAATGAGTCCAA-3' R 5'-AGCCTCCCTATCCCAGAAAA-3'	35/57	211	DQ487022
<i>REX-1</i>	F 5'-CAGCTGCCATAGGCTCTACC-3' R 5'-GTCTGGCCTGACAAAGGTGT-3'	35/55	239	XM_001255545
<i>FOXD-3</i>	F 5'-CTATTTCGTACATCGCGCTCA-3' R 5'-GGGTCCAGGGTCCAGTAGTT-3'	35/58	228	ENSBTAG00000008501
<i>NUCLEO STEMIN</i>	F 5'-AGAATCGGATGAGCTGTTGG-3' R 5'-ATCAGCATTGCCAGAGAGGT-3'	35/60	400	NM_001034307.1
<i>STAT-3</i>	F 5'-GCCAAGAATCAAGCAGTTCC-3' R 5'-CCAGGGCAGTAAGCATCTGT-3'	35/60	383	DQ487026
<i>SOX-2</i>	F 5'-TCCACATTCGAGATCAGCAA-3' R 5'-CATGAGCGTCTTGTTTCC-3'	35/50	162	DQ487021
<i>TELOME RASE</i>	F 5'-GACTTCCAGCCGTACCTGAG-3' R 5'- GATCCCCTGACACTGGATGT-3'	35/58	192	NM_001046242.1
<i>c-MYC</i>	F 5'-GGAAGAAATTCGAGCTGCTG-3' R- 5'- CGCCTCTTGTCATTCTCCTC-3'	35/60	922	Q2HJ27
<i>HNF-4</i>	F 5'-ACATCCCAGCCTTCTGTGAG-3' R 5'-TCGTCAATCTGCAGCTCTTG-3'	35/58	238	AF250028
<i>GATA-4</i>	F 5'-CGGAAAGAGGGGATCAAAC-3' R 5'-ATCTCCTCACTGCTGCTGGT-3'	35/58	152	DQ487031
<i>AFP</i>	F 5'-TCTTCCCCATGTTCTTCAGG-3' R 5'-TTTACGGCAAATTTCTTCC-3'	35/55	205	NM_001034
<i>ASA</i>	F 5'-GGCATCATCACTCACTGGGA-3' R 5'-TTGCCGATGGTGATGACCTG-3'	35/55	536	Sritanaudomchai et al. (2007)
<i>BMP-4</i>	F 5'-TGATACCTGAGACGGGAAG3' R 5'-CTGGGATGTTCTCCAGATGTT-3'	35/57	318	NM_001045877
<i>NF-68</i>	F 5'-AGGAAGATGCTGAGGAAGCA-3' R 5'-GTTGACCTGATTTCCGGGAGA-3'	35/55	183	NM 174121
<i>MSX-1</i>	F 5'- GGACTCCTCAAACCTGCCAGA-3' R 5'- TACTGCTTCTGGCGGAACCTT-3'	35/58	224	NM_174798
<i>CYTOKAR RETIN18</i>	F 5'-CAGAGTCAAGTATGAGACAGAG R-3'-TGTAGACCCCTTACTTCCTCC	35/53	182	NM-001192095
<i>GAPDH</i>	F ATCACCCCTGCTTCTACTGG R AGGAGACAACCTGGTCCTCA	35/60	235	GU324291.1

F, forward; R, reverse.