

SUPPLEMENTARY TABLE S1. PRIMER SEQUENCES AND THEIR PRODUCT SIZES

<i>Gene</i>	<i>Primers</i>	<i>Product size (bp)</i>
<i>eqNANOG</i>	Forward: AGTCCCAGAGTAAAACCGCTG Reverse: TGCTAGTCTTCGGCCAGTTG	280
<i>eqOCT4</i>	Forward: GGGACCTCCTAGTGGGTCA Reverse: TGGCAAATTGCTCGAGGTCT	318
<i>eqTERT</i>	Forward: GTGGAGCTGCTCAGGTCATT Reverse: GTCATACGCCCCATCACAT	495
<i>eqβ-ACTIN</i>	Forward: ATGGTGGCAATGGGTCAGAAGGAC Reverse: CTCTTTGATGTCACGCACGATTTT	550
<i>eqCXCR4</i>	Forward: AAGTGACTCCGAGGACTTGAG Reverse: GAAGCAGGGCTCTTTCAGGGA	151
<i>eqAFP</i>	Forward: ACCCCGAACTCTCCAAGCTA Reverse: CAACTGTGGGCAATTTACAGCA	233
<i>eqβIII-TUBULIN</i>	Forward: TTCGTGGAGTGGATCCCCA Reverse: GGCGGTGTCAGTGGCTACAT	402
<i>eqNESTIN</i>	Forward: ATCAGATGACATTGGGACCTC Reverse: ATCCAATTCTTGGTCCCCAC	512
<i>eqCOLL2A1</i>	Forward: AGGATTGCCAGGCCCTCAAG Reverse: CATGTACTGCAGGGGGTCAG	400
<i>eqGATA2</i>	Forward: GGAAGTGTCTCCTGACCCCA Reverse: TCATCTTGTGGTAGAGCCCCG	440
<i>eqXIST</i>	Forward: GGTGTGTGAGTGGACCTACG Reverse: CGGACCCTGTGCCTAAGTTT	349
<i>eqLIFR</i>	Forward: TGTGCTGTTTGTCAATGCCG Reverse: GGGCCACCATCTCAAATCCA	540
<i>hOCT4-IRES2</i> transgene	Forward: AGTGAGAGGCAACCTGGAGA Reverse: AGGAACTGCTTCCTTCACGA	657
<i>hSOX2-IRES2</i> transgene	Forward: TGGCTCTCCTCAAGCGTATT Reverse: GCTTAGCCTCGTCGATGAAC	498
<i>hcMYC-IRES2</i> transgene	Forward: TGGCTCTCCTCAAGCGTATT Reverse: CTGGTAGAAGTTCTCCTCCTCG	350
<i>hKLF4-IRES2</i> transgene	Forward: GTCCTGCATGCCAGAGGAG Reverse: AGGAACTGCTTCCTTCACGA	563