

Supplemental Table 1 Primers for RT-PCR and genome PCR test.

| Primers for RT-PCR | |
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| Endo-sox2S | TAG AGC TAG ACT CCG GGC GAT GA |
| Endo-sox2A | TTG CCT TAA ACA AGA CCA CGA AA |
| Endo-klf4S | GCG AAC TCA CAC AGG CGA GAA ACC |
| Endo-klf4A | TCG CTT CCT CTT CCT CCG ACA CA |
| Endo-cmycS | TGA CCT AAC TCG AGG AGG AGC TGG AAT C |
| Endo-cmycA | AAG TTT GAG GCA GTT AAA ATT ATG GCT GAA GC |
| Endo-oct4S | ATGAAAGCCCTGCAGAAGGAGCTAGAAC |
| Endo-oct4A | TCTCTAGCCCAAGCTGATTGGCGATGTG |
| Endo-NanogS | CAGGAGTTTGAGGGTAGCTC |
| Endo-NanogA | CGGTTTCATCATGGTACAGTC |
| utf1-S | GGA TGT CCC GGT GAC TAC GTC TG |
| utf1-A | GGC GGA TCT GGT TAT CGA AGG GT |
| rex1-S | ACG AGT GGC AGT TTC TTC TTG GGA |
| rex1-A | TAT GAC TCA CTT CCA GGG GGC ACT |
| fbx15-S | CAA CAG CCT CAG TCC TGT CA |
| fbx15-A | TCT GTC GCA GCC AAT CAT AG |
| dax1-S | TGC TGC GGT CCA GGC CAT CAA GAG |
| dax1-A | GGG CAC TGT TCA GTT CAG CGG ATC |
| eras-S | ACT GCC CCT CAT CAG ACT GCT ACT |
| eras-A | CAC TGC CTT GTA CTC GGG TAG CTG |
| cripto-S | ATG GAC GCA ACT GTG AAC ATG ATG TTC GCA |
| cripto-A | CTT TGA GGT CCT GGT CCA TCA CGT GAC CAT |
| gapdh-S | CCC ACT AAC ATC AAA TGG GG |
| gapdh-A | CCT TCC ACA ATG CCA AAG TT |
| Primers for genome PCR | |
| oct4-Tg-S | GAA GGA TGT GGT CCG AGT |
| oct4-Tg-A(pLL-Tg-A) | GCA GCG TAT CCA CAT AGC GT |
| sox2-Tg-S | CAT GGG TTC GGT GGT CAA |
| sox2-Tg-A(pLL-Tg-A) | GCA GCG TAT CCA CAT AGC GT |
| cmyc-Tg-S | TAC ATC CTG TCC GTC CAA GC |
| cmyc-Tg-A(pLL-Tg-A) | GCA GCG TAT CCA CAT AGC GT |
| klf4-Tg-S | ACC ACT GTG ACT GGG ACG |
| Klf4-Tg-A(pLL-Tg-A) | GCA GCG TAT CCA CAT AGC GT |