

| Gene | Primers for RT-PCR | Ta ¹ | Reference |
|------------|--|-----------------|--|
| hActin | TGA CGG GGT CAC CCA CAC TGT GCC CAT CTA CTA GAA GCA TTT GCG GTG GAC GAT GGA GGG | 55 | Stratagene |
| hOct4 | GGA AGG TAT TCA GCC AAA CGA CCA CTC ACT CGG TTC TCG ATA CTG GTT | 55 | [16] |
| hNanog | ACC AGA ACT GTG TTC TCT TCC ACC CCA TTG CTA TTC TTC GGC CAG TTG | 55 | [16] |
| hGCM1 | GTG GAC CCC ATG AAG CTC TA GCA GTG ATC CAA ACC CAA GT | 55 | [26] |
| hCG | GTT TCT GCA TGT TCT CCA TTC CGC GTG GAC TCT GAG GTG ACG TTC TTT | 58 | [16] |
| hAP | TCG CCT ACC AGC TCA TGC ATA ACA TCC AGA TGA AGT GGG AGT GCT TGT | 55 | Integrated DNA Technologies |
| hβ2M | TGT CTG GGT TTC ATC CAT CCG ACA TGT GGA GCA ACC TGC TCA GAT ACA | 55 | Integrated DNA Technologies |
| hAFP | AGA ACC TGT CAC AAG CTG TG GAC AGC AAG CTG AGG ATG TC | 55 | [31] |
| hSox17 | GCC AGC TCC GCG GTA TAT TAC CCT CAC CCC CCC AAA CTG T | 58 | [40] |
| hα-MHC | GGT CAC CAA CAA TCC CTA CG CGC TGC TTC TGC TTG AAC TT | 55 | Christoforou, Gearhart (personal communication) |
| hGoosecoid | AGA AGC GGT CCT CAT CAG AG TCG TCT GTC TGT GCA AGT CC | 55 | Christoforou, Gearhart (personal communication) |
| hPAX6 | TCA GCA CCA GTG TCT ACC AAC CAA ATC ATA ACT CCG CCC ATT CAC CGA | 58 | Integrated DNA Technologies |
| hMAP2 | GCA TAT GCG CTG ATT CTT CA CTT TCC GTT CAT CTG CCA TT | 55 | [40] |
| | | | |
| Gene | Primers for PCR | Ta ¹ | Reference |
| CMV | GAT GTA CGG GCC AGA TTT AC CGA TAA GCC AGT AAG CAG TG | 53 | Integrated DNA Technologies |
| hrGFP | AAA TGG GCG GTA GGC GTG TAC GGT G AAG GAC AGT GAG AGT GGC AC | 56 | Integrated DNA Technologies |

Ta¹ = Annealing Temperature

Supplemental Table 1.