| Locus | Forward base primer | Reverse base primer | PCR products [bp] | NCBI ID |
|---|---|---|---|---|
| *Acan* | AAGCAACAGAGGAGCACACA | CTGGGGCTGAAAGTGTGGAT | 426 | NM_173981.2 |
| *Bgn* | GTCAACGACTTCTGCCCAGT | AACAACCGACCTCAGAAGCA | 1064 | NM_178318.4 |
| *Chm1* | GGCGCTGTGAAGAAGTCAAAC | AGCAGACCTTCCTGGCAAAG | 255 | M65081.1 |
| *Col1a1* | GGGGCAAGACAGTGATCGAA | TTGGCTTTTCGGGGGTTTCA | 229 | NM_001034039.2 |
| *Col1a2* | CATCTCGCCTGCCTATCCTTG | GGTGTGGATCACACTCACAGG | 514 | NM_174520.2 |
| *Col2a1* | TCACAGAAGACCTCCCGTCT | GCACAAAGCACAAGCCAGTA | 561 | NM_001001135.2 |
| *Dcn* | CCACCCGGATACAACACCAA | ACAAACATCAAAGGACAGGGGT | 801 | NM_173906.4 |
| *Fmod* | AGGAGAAGCCAAGGCGTATG | GGTTGGGTTAGCCACCACTC | 938 | NM_174058.2 |
| *Hspg2* | ACCAGGACACGGGGTTAGG | AAGACAAAGACCACAGGAGGG | 815 | XM_010826689.2 |
| *Krt8* | AGGGTGACCCAGAAGTCCTA | GATGTTGGGATCCACCTCCA | 264 | NM_001033610.1 |
| *Krt18* | GTTGCGGACCTCACACACTC | TGACCTGGGGTCCCTTCTTC | 439 | NM_001192095.1 |
| *Krt19* | CAGGCGCTGATCAGTGGTAT | TTTATTGGCAGGTCAGGGGG | 300 | NM_001015600.3 |
| *Lam1* | GAAGCAGAACTGCCTGAGCA | TGGAAATACTGAACCTGAGTTGGA | 272 | XM_015460117.1 |
| *Tln1* | GAGATGCTTCGGAAGGAACGA | TGACCTGTTTGGGGCTTACAC | 512 | XM_010807953.1 |
| *Tnmd* | AAGGTGGAGAAGACCCGTCA | AAACCCTCCCTAGCATGCGG | 766 | NM_001099948.1 |
| *Tnxb* | GTCTCCATGGCGTGTTTGAC | CACGCATACGCCGTTCTCG | 923 | NM_174703.2 |
| *Foxf1* | AGCATGTGTGACCGAAAGGA | TAAACGGAGGAGCCTATGCG | 1168 | XM_002694754.3 |
| *Gli1* | ACTGGGTAGGCATGTTTGGG | GACAGCCGGTCTACAACCTC | 822 | XM_005206588.1 |
| *Gli3* | CGAACAGAAGCGACCTGTCT | TCGGATTTACTGGCATCGGG | 1012 | XM_005205659.1 |
| *MyoD* | AGCAAGTTTCTGGCAACCCT | TTCGATATAGCGGATGGCGT | 549 | NM_001040478.2 |
| *Noto* | AGATGCGGAGTCAGGAATGG | ATGCCAGTTTTGGCAAAGGC | 782 | XM_002691214.2 |
| *Pax1* | CTCTCCTCTCCCCTCACTCT | ATTGCGCAGAATACGGCTGA | 421 | XM_002692159.3 |
| *Pax9* | ATCCGGCTTCGCATAGTGG | GTGCTGCTTGTAGGAGTCGT | 366 | NM_001192369.1 |
| *Scx* | GGACAGAAAGACGGCGATCC | GCGTTTGGAAGATACTGTTTTGT | 318 | XM_866422.3 |
| *Sox5* | CACAGATCCCCATCGCCAC | CAGTGCTTGGATGTAGCAGC | 574 | NM_001083471.1 |
| *Sox6* | TGTTTGTGCTGTGTGAGGGT | TTTAGTTCGGCTCGTGAGGG | 507 | XM_005216012.1 |
| *Sox9* | TTAAAGAGCCGCTGGACTGG | ATATAGGCGTTCATGGGCCG | 734 | XM_005221337.1 |
| *T* | GCAGTGTTTGAGCGGCAGTC | AGCAAACATTCTAGCAGGCAGAG | 503 | XM_005211110.1 |
| *Bmp4* | CGAGGTGATCTCGTCTGCC | GTTCGGTGGGAACACAACAG | 683 | NM_001045877.1 |
| *Gdf5* | GGTCAGGAAGCAGAGGTACG | TTGTTGGCCGAGTCGATGAA | 804 | NM_001192273.1 |
| *Ihh* | TTCTACTGCCCTCCCAGAACT | CAAATTTTCCCATGGGCTTCCC | 710 | NM_001076870.2 |
| *Shh* | GCTCTCAGGCTTGCTACCAT | TGTCGGGGTTGTAATTGGGG | 571 | XM_002686985.2 |
| *Eng* | TCCTCGGAGAGCAGTAGCA | ATATAGGGGAGGACCCAGGAC | 696 | NM_001076397 |

| | | | | |
|---|---|---|---|---|
| *Esrrb* | TCGAGGATTTGGAGGCAGTC | GGTCCATCCGTCTGTCCTTG | 281 | XM_010809669.2 |
| *Nanog* | AGACCTGGAATAACCCCACG | ACAAACCAGCCAAACTGGTA | 837 | NM_001025344.1 |
| *Oct4* | GACACCTCGCTTCTGACTTCG | CCCTCGGAGTTGCTCTCCAC | 319 | NM_174580.2 |
| *Sox2* | CCGAGTGGAAACTTTTGTCCG | CCATGCTGTTTCTTGCTGTCC | 808 | NM_001105463.2 |
| *Thy1* | AGTCTTACAGGTGGCCCGT | TTGGAGACGGAGGGATTCGG | 315 | NM_001034765.1 |
| *Ptprc* | TTGCTAGCACCTATCCTGCC | TGGCAAAGTTTCTCAGAGCATT | 609 | NM_001206523.1 |
| *Zscan10* | TCGGACCCGGAGTTCAAGTT | AGACCTTGCCACACTCTGGG | 1195 | NM_001192113.1 |
| *Ca12* | TTACAGGTGAGAACGTGCGG | CGAGTCCCCTGTAACTCTGC | 1447 | XM_005211746.1 |
| *Hif1a* | TCCTCAGAGTGCAAGCACAA | GCGACAGATAACACATTAGGGC | 306 | NM_174339.3 |
| *Gapdh* | TGGTACGACAATGAATTTGGCT | CCTCAGGGCCTTAGAGATGG | 203 | NM_001034034.2 |
| *LdhA* | GTGCAGATACACTTTGGGGGA | AGAACAGTTTAGCACATGGCA | 510 | NM_174099.2 |
| *LdhB* | GAGCCTTCCGTGTATCCTGA | GCAAGCATGGGCTTTGATTCT | 282 | NM_001316338.1 |
| *LOC101904175* | TCAAGCGCTCTGTGCAATATG | TTGCATGCTAAGCAGGGTCA | 625 | XR_001499396.1 |
| *Mdh2* | AATCTAGGCATCGGCAAGGTC | GACCAAGATTGCAAAGGGGTG | 255 | NM_001013587.1 |
| *Anxa4* | ACGCCTACAGATGCCTCCTA | GTTGAAAGCCACAGTGCAAGT | 811 | NM_001001440.2 |
| *Ki67* | CGAGCCTCAGAGCTGAAGTG | GACTGGCTCCGGTTGAGAAG | 915 | XM_015469655.1 |
| *Snap25* | AACCTGCCCCCATTGTGAAT | CACAGCAAGGTCGCTTTCTC | 819 | NM_001076246.1 |