

Table 3. Oligos for Q-PCR

Gene name	NCBI accession no.	Seq interval	Base-pair amplicon	L oBSA #	R oBSA #	L sequence (5' to 3')	R sequence (5' to 3')
<i>CD19</i>	NM 001770	56-166	111	108	109	GGCCCGAGGAACCTCTAGT	ACTCCCAGACCAGGTCAG
<i>CD19</i>	BC052294	1450-1678	229	469	470	ACGAGGATGAAGAGCTGACC	CCATCGGGAATTATCCATGTT
<i>CDH7</i>	BC036786	863-1043	181	134	135	TCAACGACAATGAACCCAAA	GGCTCCACTGAGAAAGTACGG
<i>CNTNAP2</i>	NM 014141.2	317-418	102	274	275	TCCCGGCTATGCCAAGATAAA	TTCCGATTGCCAAAAGTCAACC
<i>COL1A1</i>	Z74615	82-244	143	90	91	GTCGAGGGCCAAGACGAAAG	CAGATCACGTTCATCGCACAAAC
<i>COL1A2</i>	J03464	552-677	103	102	103	TCTGGATGGATTGAAAGGGACA	CCAACACGTCCTCTCTCACC
<i>COL6A3</i>	NM 004369.1	9688-9870	183	140	141	TGTGGTGGAAACGAAAACAA	CACCCGGAGCTTCTACAGAG
<i>FLJ13352</i>	AK023414.1	142-294	153	58	59	GACCTGATCCGGCTATGGGAAA	CAGAGATTGAGTAAGGCACCCAAA
<i>FLJ22774</i>	NM 032229.1	382-532	151	66	67	ACCTCTCCAGCTGTGCATT	GCACTGGAGTTTGGGAGTGT
<i>FLJ31235</i>	AK094223.1	630-788	159	76	77	AGCCGTATGCTACATGCTTCA	GTGTTCCCACATGATCCCAGAT
<i>GJA1</i>	NM 000165	49-273	225	172	173	AGGCGTGAGGAAAGTACCAG	CCCTCCAGCAGTTGAGTAGG
<i>I 1002014</i>	AK025719.1	61-153	93	62	63	CCCTGTGAGTGGGCCATTTC	CGTTTTGGATCTCAGGCCAAAT
<i>I 929885</i>	AK096150.1	51-212	162	70	71	CTCGCCTGGGATTACGTGC	ACACACATTATGCAAGGGTTTGT
<i>I 957320</i>	AJ420521	229-418	190	116	117	AGTGCAAAGATCCCCAGCTA	CACCAGCAGTATCCCCTGTGA
<i>IGF2</i>	X07868	61-153	93	182	183	CCCTGTGAGTGGGCCATTTC	CGTTTTGGATCTCAGGCCAAAT
<i>LDB1</i>	BC000482	1082-1311	230	479	480	CGACATGATGCCGGATAAAGA	GGCTGAGGCTGTAGGTTCTTG
<i>MGC13024</i>	NM 152288.1	393-583	191	176	177	CACGTCTGCCCTGCTCTC	GGATGTGCTCACAGCTTCA
<i>MGC13024</i>	NM 152288.1	1378-1563	186	463	464	AGTTGTGGGACCTTCAGTG	GCATCTTTTGAGCCCTGGAAG
<i>MIZ1</i>	NM 032908.1	83-308	226	180	181	TGATAGCACGCTATTCTTCCIT	ACCTAGCATGGTGCCTCAAC
<i>MID2</i>	BX648241	1397-1556	160	146	147	GAGGTGGGACTGGAAGACAA	AAAACTTGGATTGGCAGTGG
<i>NR4A2</i>	BC009288	2461-2700	240	461	462	TGCCCTTTAACAAAGACTTCAAA	TCAACATGCTTGTCCCTTTT

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<i>NR4A2</i>	BC009288	1439-1539	121	410	56	AGTCTGATCAGTGCCCTCGT	TATGCTGGGTGCATCTCCA
<i>NR4A2</i>	BC009288	1720-1925	206	409	47	CCACTCTCTTGGGTTCCTTG	CCCAGTGGAGGGTAAACTCA
<i>P15-2</i>	NM 018698	120-216	97	84	85	GGTAGTGACGCCGACACTG	AGCTTACATGCTGATCTACAT
<i>PCDH17</i>	NM 014459.1	3395-3597	203	130	131	AGAGCCAGCCTGAGAGACAG	TCAGAATGACCAAGCACTCG
<i>PIASXB</i>	NM 004671.1	1548-1737	190	465	466	TGTGACTTCGGTTGATCCTG	GCTTGCTGTTAAGGGTGAGG
<i>PTGDS</i>	NM 000954.1	334-572	239	158	159	AACCAGTGTGAGACCCGAAC	AAGCGGTGAATTTCTCCTT
<i>SAA4</i>	BG564326.1	45-271	227	186	187	CAAGGACGGTTGTTGGATTT	TGGAGAGCCTCCTTGAAAAA
<i>SAA4</i>	BG564326	177-365	189	483	484	CAGCACAAATGAGGCTTTTCA	CATCATAGTTTCCCCGAGCA
<i>SDR-O</i>	AY044434.1	400-613	214	112	113	CTGGTGGGACTGATCGAAGT	AGTTCCCTGGCTCAATGATG
<i>SNAP25A</i>	L19760	378-536	159	126	127	CAACTCGATCGTGTCTCGAAGA	ATTATTGCCCCAGGGCTTTTT
<i>TAC1</i>	NM 003182	303-370	68	96	97	TTCCTTTGTTGGACTAATGGGC	TCTGCAATTGCACCTCCTTTCAT
<i>ZIC1</i>	NM 003412.1	1826-1989	164	168	169	GTCTACACGCATCCAGTT	GCGATAAGGAGGCTTGTGGTC