

Table S1. Sequences of primer pairs used for PCR analysis.

Gene Id	Forward sequence (5'–3')	Reverse sequence (5'–3')	Amplicon length	Intron spanning
<i>GAPDH</i> -std	caagttccatggcacagtcgaagg	aaagtggtcgttgaggccaatgc	760	yes
<i>LCN2</i>	accaccacctacgagctgaagg	ctgaagaacacagatggcaaacctgg	210	yes
<i>GAPDH</i>	aagtggatattgtcgccatcaat	aacttgccatgggtggaatc	88	yes
<i>COL1A2</i> -std	ctaccactgcaagaacagcattgc	ccacaacagggtgaagagtgtctg	547	no
<i>COL1A2</i>	gtcactctgcaagctccaatgat	ccaccgatgtccaaaagtcaatg	185	yes
<i>COL3A1</i>	ttgtcaaaaagggacctgggt	gacgcataattggcatggttctgg	152	yes
<i>PPP3CB</i>	aggatcggaccatagcaagtcaca	agcttttgatagcctgcctcttgc	166	yes
<i>GPC4</i>	acgtgtccaaaaggcttcgacaa	ctgctcgtgaccacactatgaa	161	yes
<i>VCAN</i>	gcgctgatccctaaaatggcaaac	ggagcagcaaatcccaaatgact	148	no
<i>CCL5</i>	ctttcgggtgacaaaagcagact	accttctgactcctgcatct	159	yes
<i>DCN</i>	aggctagctgcatcaactttgggtg	agaagctgtcctacatcgcattg	124	yes
<i>CD74</i>	gcaaacctgtgagcaagattcg	tcctgtgtcgtgttcccgtactt	119	yes
<i>DOCK1</i>	agctgcacatcagcaaaagact	ttggtgttggaaagccactca	110	yes
<i>FUCA1</i>	gaccacaaaagcattcacgaaggcta	ctctggcattgttttcgactgac	241	yes
<i>MTRF1L</i>	ccactggctcgttagtatcgtatt	atccacaccagcaccatgacagta	104	yes
<i>NHLRC2</i>	tcacctgttgcctgatcttcatgc	aggaaaactccagctcttgcca	200	yes
<i>PTGDR</i>	atgcaaacctctacacgatg	caggctctaaacgctccaacggtaa	209	yes
<i>LTA4H</i>	tgtcaggacactccttcctgaaa	agatgcttctcatcacgaatggc	102	yes
<i>EDNRA</i>	tgagaattgccctcagtgaccacc	atgaagagggaaccagcaaaagagc	101	yes
<i>CCBP2</i>	tacctggagatcgtccatgctcaa	aatggtcccatgccctcaaaaatc	189	no
<i>IGF1</i>	gtgtgtggagacaggggcttttat	acttcctctgagccttgggcata	215	yes
<i>ACTG1</i>	atcgtgcgtgacatcaaggagaag	gtgttagcatcaggtccttgcga	269	yes
<i>VIM</i>	ggcgaaagcaggagtcaaatgagta	aggcttctgtattcccgaagggtga	225	yes
<i>TRPC4AP</i>	atgtccttctcttccgcctcatt	tgttgagcagggaagccaggatact	187	yes
<i>ARHGAP25</i>	ccctgtggccagattcaaaaggat	cccctggaaaacacagcataccat	289	no
<i>UBB</i>	tagcagtttctcgttgcctgt	tgtaatcggaaagagtgcgg	211	yes
<i>GUSB</i>	gctcatctggaactttgctgatttt	ctgacgagtgaagatcccctttt	85	yes
<i>B2M</i>	tcgggctacttccctgactg	cggcaactatactatccacacca	271	yes
<i>PPLA</i>	tgctggaccaacacaaatgggtc	gtccacagtcagcaatggtgatct	182	yes
<i>RPLP0</i>	gctgatgggcaagaacacatgat	ggtaaacacaaagccacattgcc	115	yes
<i>RPS9</i>	tcaaatccacctggccaagatcc	gogccttccaagaaatcctctat	191	yes