

Table 1. Oligonucleotide primer sequences used for the amplification and sequencing of the coding regions of the *SBP2* gene

SBP2	Forward	Reverse	Annealing Temp (°C)
Exon1	5'-CGCTTTGCTGTGACGCACTT-3'	5'-GCAGGCGGACGGACTGAG-3'	60
Exon2	5'-TTGGGTCTTTTTGTTTGTAT-3'	5'-AGAGCATTCTCTCATCATCTGC-3'	52
Exon3	5'-ACAGAAAAGCTTCTTGGTTTGC-3'	5'-AAAAGGTTTAAAGCAGCAAAT-3'	50.5
Exon4	5'-TGTGTCCTTTAGTTGGTTGCTT-3'	5'-AGGTCTCATTTCTTGGAGTAGTCA-3'	50.5
Exon5	5'-CGGTAAGAGTTACGGTGTTTTGC-3'	5'-GGCTTCCCCAATACATCCT-3'	54
Exon6	5'-CAAAGTGTCTGGATTTTGATATG-3'	5'-TCAACTGCACTGGAGTTAAAAA-3'	49.5
Exon7	5'-TGCATGTTTGAGTAACTAAGGA-3'	5'-AACCATCATCACCATCCATC-3'	51
Exon8	5'-CAGGGGATGAGGAACCTAAT-3'	5'-GCCCTGGAGATTTTCACTTA-3'	50
Exon9	5'-AAGGGACCTTACTGAAGAATGA-3'	5'-GCATTTAGTTGAGCCAGAAGAGTT-3'	51.5
Exon10	5'-TTGTAAAAAGAAAAGCACAGTT-3'	5'-TCCACAGGTCCTTATCTATGCT-3'	50
Exon11	5'-GGACAAGCTGGGGGTGACT-3'	5'-AATCTAAGAGCTGGGAGAATAACTA-3'	56
Exon12	5'-GGCACTAAGAGGCACATTGC-3'	5'-AGTCCTGGAGAGTTTGCTCA-3'	51.5
Exon13	5'-GTCTGTGAATGTGGTGGTTGT-3'	5'-GCTCTCCCTGAATGCGTGTA-3'	56
Exon14	5'-TTGGGAATGGGGGAAGATGC-3'	5'-AAAACCACAAAGAAAACGAGTT-3'	55
Exon15	5'-ATAGATGGGTGTGTTGCTAAGAA-3'	5'-GGTGGCTCCTCCTCAATGAC-3'	55
Exon16	5'-GCATGAGGTCCACATTACCC-3'	5'-AGGCAATGGGCTGGACTTAC-3'	57.5
Exon17	5'-CTGCTGGTTTTCTTACAGGAG-3'	5'-CACCAGGCTTTTAGAGAAGATT-3'	52.5

Initial denaturation: 94°C 3'

38 cycles: Denaturation: 94°C 1'

Annealing: see temp 1'

Extension: 72°C 1'

Terminal extension: 72°C 10'