

**Supplementary Table 2. Primer sequences and annealing temperature of candidate**

Gene	Primer sequence	Annealing temperature
<i>ID1</i>	FP: CGCTCCTCTCTGCACACC RP: AAATAGAAACACACGAGTGAATC	64°C
<i>ID3</i>	FP: CTGGAGTTGGCAGACGTTT RP: TTGTCCCTCTCTGGCCTCA	62°C
<i>SOCS3</i>	FP: AGGCTCCTTTGTGGACTTCA RP: TCCCGAATCGAAGTCTCCGT	58°C
<i>FOSB</i>	FP: GCCACTCCCTCCCAGAAA RP: AAGGCTGGGGCTGATTT	60°C
<i>SMAD7</i>	FP: ACAACAAGAGTCAGCTGGTG RP: CTGTACGCCTTCTCGTAGTC	62°C
<i>TAGLN2</i>	FP: AGCTCATTAAATGCACTGTACC RP: TCCACAGTTTGAAGATGTC	64°C
<i>FMC1</i>	FP: ACCAGTGAAAAGTTGTGCAG RP: CAACTTGAGACCCACCAA	58°C
<i>LAMC3</i>	FP: GAAGGTGGCAAAAGCCGAG RP: CACTTGGCTGTGAGTTCGTC	60°C
<i>LTBR</i>	FP: GCGGGTCTATGACTATCACT RP: GGTGATAAATTGGTTCCTTG	60°C
<i>BAP1</i>	FP: CTACGACCTTCAGAGCAAAT RP: GTTGACACAAGAGTTGGGTAT	58°C

FP, forward primer; RP, reverse primer.