

Supplementary Table 1: Primers used to sequence *SERPINA5*

Oligo name	Oligo sequence (5' to 3')
<i>SERPINA5</i> Exon 1F	CGGAAACCTGCCAGGAAAG
<i>SERPINA5</i> Exon 1R	CACCTCTGCTGCCTTGGATAC
<i>SERPINA5</i> Exon 2F	CTACGGGACACAGTAAGTAC
<i>SERPINA5</i> Exon 2R	CTGGCCTCTAGATGTCAC
<i>SERPINA5</i> Exon 3AF	AAGCTGAATGGACCAAAC
<i>SERPINA5</i> Exon 3AR	TGGTTGAGTTCCTGAAGG
<i>SERPINA5</i> Exon 3BF	CCTGTGAGCATCTCCATGAG
<i>SERPINA5</i> Exon 3BR	TTATGTATGTGAGGGAATTGGG
<i>SERPINA5</i> Exon 4F	TGGGTAAAGGAGTCCTTT
<i>SERPINA5</i> Exon 4R	AGTGGAGTGGAAGTGAATAG
<i>SERPINA5</i> Exon 5F	CTGGCTATCTTTACTGTCTTC
<i>SERPINA5</i> Exon 5R	CTTGGATGTCACAGGATG
<i>SERPINA5</i> Exon 6F	CTCCATGGCTCAGTTGAACAG
<i>SERPINA5</i> Exon 6R	TGTGGGTGGAAGCAATCATC