

Supplementary Table 1

Fragment	Oligonucleotides	Size (bp)	Annealing Temperature (°C)	
	Primers for PCR and sequence analysis			Enzyme
<i>TMPRSS3</i> exon 2	Forward: accgatgaccaagatgcac Reverse: tctaggaagtgcaggtgc	361	57	
<i>TMPRSS3</i> exon 3	Forward: tagagaatgtgcccttg Reverse: tgctgggatgagagggg	365	57	
<i>TMPRSS3</i> exon 4	Forward: ggggacagttgttagtgttc Reverse: aagggtcaggggtggcttc	249	57	
<i>TMPRSS3</i> exon 5	Forward: tgcctatgtctcagggttc Reverse: cgtaaagcacccaatagtc	286	57	
<i>TMPRSS3</i> exon 6	Forward: acatccccatgtacaatcc Reverse: catcacaatccagcaggtg	293	57	
<i>TMPRSS3</i> exon 7	Forward: gaccaatgtgagttcagcc Reverse: agccacattgtccaggatac	674	57	
<i>TMPRSS3</i> exon 8	Forward: ccctgcagcactgtcttag Reverse: cttctaccacccaaagcag	395	57	
<i>TMPRSS3</i> exon 9	Forward: ttcaggatacctgaggtcaatg Reverse: caactgatgccaacaccaac	400	57	
<i>TMPRSS3</i> exon 10	Forward: tcctcagaggcagaagcatag Reverse: cccatgggaacatcacaatg	279	57	
<i>TMPRSS3</i> exon 11	Forward: tgttgcgacacaccagagag Reverse: ctgagcaaatttctctccac	400	57	
<i>TMPRSS3</i> exon 12	Forward: gtccacagaaagcaatctcg Reverse: agcacaagcgtctgacacc	380	57	
<i>TMPRSS3</i> exon 13	Forward: gtcatcatgtggacggatg Reverse: agaccctggagagaaaacc	663	57	
	Primers for PCR of products used for restriction analysis			
<i>TMPRSS3</i> exon 4	Forward: gaaacaggctgctgacagg Reverse: cagctcgatacacttaaaggatg	204	57	MaeIII
<i>TMPRSS3</i> exon 5	Forward: tgcctatgtctcagggttc Reverse: cgtaaagcacccaatagtc	286	57	MwoI
<i>TMPRSS3</i> exon 7	Forward: gtgtgacctcatcctcatgg Reverse: agagtgatgggacatcatgg	483	57	PmlI
<i>TMPRSS3</i> exon 9	Forward: tttccctgttgacaatcc Reverse: gcaaattctctgaaacaaag	186	57	MslI
<i>TMPRSS3</i> exon 12	Forward: gtccacagaaagcaatctcg Reverse: agcacaagcgtctgacacc	380	57	HhaI

Reference sequence: NM_024022 transmembrane protease, serine 3 isoform 1