

Table S1. Primers used for amplification and sequencing of PRSS56 gene

Exon	Primer sequence (5'- 3')	Amplicon length (bp)	Anneling temp (°C)
#PRSS56-E1-F	TCCTAGGAGTTAAGGGCCAGGTG	421	64
#PRSS56-E1-R	AGGAGCCAAAGGTCCTTATGAGTG		
PRSS56-E2-F	GGGCTCACTTGCCTCCTCA	417	62
PRSS56-E2-R	GCCTAGCGTGTCTTTCCACT		
PRSS56-E3-F	CTGGAGGGCTGAGCGCGAAAGGAG	415	62
PRSS56-E3-R	CTACCAGGACGCCCGCACAGAG		
*PRSS56-E4-F	CGAGGATGGCCAGAACAT	248	60
*PRSS56-E4-R	CCTACTTACCCTACAAAGCAGTG		
*PRSS56-E5-F	GGAAAGGTGGTCTCTGCT	485	60
*PRSS56-E5-R	AGGTCGTTGTGGAAGGTC		
*PRSS56-E6-F	AAGGTGAGAAGGCAGTCC	321	60
*PRSS56-E6-R	GCCTCCCTACACTCTATTACC		
*PRSS56-E7-F	AAGGGGGAGGAATCAAGG	300	60
*PRSS56-E7-R	GAAAAGAGGCCGTAGTGG		
*PRSS56-E8-F	TCTCTGTCCTCATCCCTAAA	400	60
*PRSS56-E8-R	GAAGGAGACAGGCTTTCC		
PRSS56-E9-F	GGACAACCGTGGGACAAGC	419	62
PRSS56-E9-R	TCTGCGGACCGGACAGGAGT		
*PRSS56-E10-F	GCGGTCAGTTCTGTTCAC	358	60
*PRSS56-E10-R	AGGCACAGGGTTAGGGTA		
*PRSS56-E11-F	TGCGGCTTCACTCAGGTA	266	60
*PRSS56-E11-R	TTCCGGAGCTGCAGTAGA		
PRSS56-E12-F	GCGCGGAGAAGCCAACGGTAAT	597	64
PRSS56-E12-R	AGGCTGCTGGGAGGGTATCTGG		
*PRSS56-E13-F	TTCCAGGTCTAGGTGAGAG	488	60
*PRSS56-E13-R	CGACAGTTTGTCTATTATGCT		

#Primers were cited from Gal A et al, Am J Hum Genet.2011 Mar 11; 88(3): 382-90

*Primers were cited from Nair KS et al,Nat Genet.2011 Jun; 43(6): 579-84.