

Table W1 PCR/sequencing primers

Primer	Sequence	Target region
5'S-1F	5'-CAGAGCTGGCTGCTGCTTCCTGC-3'	CDSN putative promoter
5'S-1R	5'-GCAGTGCCATCATCCCGTGC-3'	
SEX1F	5'-CCCACAGTGACTCCTGC-3'	CDSN Exon 1
SEX1R	5'-AGATTCCAGAGCCCCTG-3'	
SEX2P1	5'-GTGAGGGAGGAAGCCAAG-3'	CDSN Exon 2 nt 99-1026
SEX2P4	5'-ACTGGAGCTGCTGCTGAAGG-3'	
SEX2P5	5'-GGGTAAAATCTATCCTGTGGG-3'	CDSN Exon 2 nt 903-1918
CDR1	5'-GGCGTCAGAGGTGCTCTGAG-3'	
SEX2P9	5'-GCATGCCTTGGGCACAAACAAGC-3'	CDSN Exon 2 nt 1623-2510
SEX2P10	5'-TTCCTCCTCTGTGGGAGGAGC-3'	
GTF2H4F	5'-TCTGCCCTCAATTACCTCTC-3'	GTF2H4 Exons 1-2
GTF2H4R	5'-GTTTCACCATGTTGGCCAGG-3'	