

Table 1:

Gene	Forward Primer	Reverse Primer	Product Size	
<i>capn1a</i>	CTGGAGGATGAGGAAGAAA	TATCTAGAGTGAGGTTACAGCAGGA	637 bp	RT-PCR and Riboprobes
<i>capn1b</i>	CAGAAAGGCGAGTGGGTA	GAGCATCAGGAGTGAGGTTG	610 bp	RT-PCR and Riboprobes
<i>capn2a</i>	GCGAACGATTTTCAACA	CACATTTACACATTCCTGG	556 bp	RT-PCR and Riboprobes
<i>capn2b</i>	ACTTCTGCCTGCGTGTCTTC	ATTCTAGATTGAGTGCTGTGCTTTGA	650 bp	RT-PCR and Riboprobes
<i>capn5a</i>	TCCATCAGAGCCACAACCTCAG	AGATGGAGCTGCCACTGAT	652 bp	RT-PCR and Riboprobes
<i>capn5b</i>	CGCAGAGCTACTCAAAGGAG	ACCCAGGAAGGTGTCAACAAT	558 bp	RT-PCR and Riboprobes
<i>capn1a</i>	GATAAAGATGGGAGCGACG	CTGATTCTACAGCGAGACGCA	148 bp	qPCR primers
<i>capn1b</i>	AGAAGGACAGAGCAACATTC	ATAAAGGTCTCGGAGCGTGC	148 bp	qPCR primers
<i>capn2a</i>	GCTCTGTTGGGATGCTCCAT	GCACTCGGACCAGCTTTTCT	148 bp	qPCR primers
<i>capn2b</i>	AGCTCGGGAACCATAAGCAC	TCAGGCAGGACACGAAGTTG	148 bp	qPCR primers
<i>capn5a</i>	TGCCATCTCAGAAAACCTTG	CACAGGCTCAGGAACAGTCA	132 bp	qPCR primers
<i>capn5b</i>	TGTTTACAGCAGGCAGGACAA	ATGGAGCTGCCACTGATTT	108 bp	qPCR primers
<i>atp5h</i>	TTTGAGGGGCAGCATTACTCC	CCCCTGGTAGAAGAGCGAATC	200 bp	RT-PCR and Riboprobes

Table 1. Primer sequences used for RT-PCR and qPCR. RT-PCR primers were also used to design WISH and FISH probes.