

# Suppl. Table 1

Species	Primer Name	Tm (°C)	Sequence (5' to 3')	Product size (bp)
Mouse	MT1-MMP-SP	56.3	CCG CCA TGC AAA AGT TCT AT	212
	MT1-MMP-ASP	56.8	GCC CAC CTT AGG GGT GTA AT	
	MT2-MMP-SP	57.1	CCC ACA GGT CAC ACC TTC TT	186
	MT2-MMP-ASP	57.4	CCA GTA CTT GGT GCC CTT GT	
	MT3-MMP-SP	53.8	CGT TCG GGT GTG TTT TTC TT	250
	MT3-MMP-ASP	55.3	GAG GCT TCT TCA TCC AGT CG	
	MT4-MMP-SP	57.5	GAC CTG TCT CCG ACT TCA GC	217
	MT4-MMP-ASP	55.6	TAG GAT GCA CCA TCA GAC CA	
	MT5-MMP-SP	54.9	TGC AGA TCG AAC AGT TCT GG	239
	MT5-MMP-ASP	54.5	TCG TTC GCC TTT GAA GAA GT	
	MT6-MMP-SP	57.6	GCT GAC TCG CTA TGG CTA CC	244
	MT6-MMP-ASP	55.4	CTT CCA AAC ACT GCC ACT CA	
	MMP1a-SP	53.7	CTC CTT GCC ATT CAC GTT TT	157
	MMP1a-ASP	54.5	CCT TCC TTT GCT GTT GCT TC	
	MMP1b-SP	57.5	ATG GGA GAG TCC AAG GGA GT	207
	MMP1b-ASP	57.3	GTG CTC TCC TTC CAC AGA GG	
	MMP2-SP	55.8	AC ACC AGG TGA AGG ATG TG	203
	MMP2-ASP	53.7	AGG GCT GCA TTG CAA ATA TC	
	MMP9-SP	53.7	TGA ATC AGC TGG CTT TTG TG	242
	MMP9-ASP	57.1	GTG GAT AGC TCG GTG GTG TT	
	TIMP1-SP	57.3	CTC AGA GTA CGC CAG GGA AC	183
	TIMP1-ASP	53.3	ATT CAA GGC TGT GGG AAA TG	
	TIMP2-SP	54.4	GGG TCC TCG ATG TCA AGA AA	250
	TIMP2-ASP	55.9	GCA TCA CCC AGA AGA AGA GC	
	TIMP3-SP	55.6	CCG AGG CTT CAG TAA GAT GC	160
	TIMP3-ASP	55.4	CCT CTC CAC AAA GTT GCA CA	
	TIMP4-SP	52.4	TGA TAC GGG CCA AAA TAT CC	365
	TIMP4-ASP	55.9	ACA TGG CAC TGC ATA GCA AG	
	PTEN-SP	54.3	ACA CCG CCA AAT TTA ACT GC	630
	PTEN-ASP	56.3	TGA GGT TTC CTC TGG TCC TG	
	GAPDH-SP	59.9	AAC TTT GGC ATT GTG GAA GG	223
	GAPDH-ASP	60.1	ACA CAT TGG GGG TAG GAA CA	

**Supplemental Table 1. List of PCR primers for mouse and human genes.**  
 SP, Sense Primer; ASP, Antisense Primer.