

Origin	Gene	Strand	Primer Sequences
Mouse	ADAMTS4	forward	5'-CAGTCACCTCTAAGCCAAAGAAA-3'
		reverse	5'-CTTCCGGCGTAGGATGTGAG-3'
	ADAMTS5	forward	5'-CCTTTGCTTGCTTTCCTTTCC-3'
		reverse	5'-CTCCGACCCACTTCCTTTCT-3'
	MMP3	forward	5'-TTAAAGACAGGCACTTTTGGCG-3'
		reverse	5'-CCCTCGTATAGCCCAGAACT-3'
	MMP13	forward	5'-TGTTTGCAGAGCACTACTTGAA-3'
		reverse	5'-CAGTCACCTCTAAGCCAAAGAAA-3'
	Col2A1	forward	5'-GAGCAGCAAGAGCAAGGAAA-3'
		reverse	5'-CGGAGGAAAGTCATCTGGAC-3'
	Aggrecan	forward	5'-GGGACAGGGTGAGAAGTAAGG-3'
		reverse	5'-CTGGAGGCGAAGTAACCAAC-3'
	Sox9	forward	5'-GAGGAAGTCGGTGAAGAACG-3'
		reverse	5'-GAGGAGGAATGTGGGGAGT-3'
18S	forward	5'-AGGGGAGAGCGGGTAAGAGA-3'	
	reverse	5'-GGACAGGACTAGGCGGAACA-3'	
	reverse	5'-AGAGCTCCGAGCTCACCATC-3'	
FBXO6	forward	5'-TTGTCACCTCTTTTGGAGATGTGC-3'	
	reverse	5'-CCAGTCCTTAACCACAATGTGAG-3'	
Human	18S	forward	5'-CCTGCGGCTTAATTTGACTC-3'
		reverse	5'-AACTAAGAACGGCCATGCAC-3'
	FBXO2	forward	5'-GTAACCCGTGTGGGGAAGAG-3'
		reverse	5'-TCTTGACGCTCTCATCGTGG-3'
	FBXO17	forward	5'-ATCTGTGTGGCTGACTGGTG-3'
		reverse	5'-ATACGTAGCGGATGCCCTTG-3'
	FBXO27	forward	5'-CGTCCAACCTTCTAGACGCCA-3'
		reverse	5'-TTGGAGAACACGTGGGTGAC-3'
	FBXO44	forward	5'-TGAATGGAGGCGATGAGTGG-3'
		reverse	5'-GAGGCAGGTGCTGGTCATTG-3'
	FBXO6	forward	5'-GAGACAGCTTCAGGACACGCA-3'
		reverse	5'-CGGGCAGCTCGTTAATGCTG-3'