

	Gene Name	Refseq NO.	Off Target Sequence	Primer Pairs (5'-3')
CR2	AKAP9	NM_147185	CCATGACAAGCAGGGG	ACAAGAGGAGTATGCTTGCCT TTTCACTTGGTTGAGTTGCTCT
	ULK1	NM_003565	CCTGGACAAGCAGCGG	TGTCGTCCACTGTGAAGCAG GGCACCCGTACAATCAAGGA
	MED16	NM_005481	CCGCTGCTTGTCCAGG	GAGACCTGCCTGGAAGCAAA CCCCACTGCTCACTTTGGAT
CR3	CLPP	NM_006012	CCTAGCGAGCGAGCTC	TCGGTAAGGGGACTCGAACT GATGGGAATGAGCGGGAGAG
	ASB9P1	NR_033769	GAGCTTGCTCGCTTAG	GCCTCCAGCCAGTTAGACC GGTTCAGGTCTGCTCCTGAC
	LINC00265	NR_026999	GAGCTTGCTTGCTGGG	GATGCCCAACTCATGCCTCT ATTTCCAGGCCGACTTGAGG
	SH2D5	NM_001103161	GAGCTTGCTGGCTGGG	CCACTCACATGAGGTCCCAC GGCCACTGACTTGCTTTGTG
	NR2F1	NM_005654	GAGCTTGCTCGCCGGG	CCGGCGTGAATTATCCCGTA TGTTGTGGTTCCTGCTGTTT
	PRRT1	NM_030651-2	GAGCTTGCTCGCAAGG	ATCCCTAAAAACGCCCTGG CCAGGGAGAAGGGTCCTACA
	ASB9P1	NM_024087	CTAAGCGAGCAAGCTC	GCCTCCAGCCAGTTAGACC GGTTCAGGTCTGCTCCTGAC
	ENDOV	NM_001164638	CCTAGGGAGCAAGCTC	ACTCCAAAGCAAAGCCCAGT TTCTACGCTTGCACTGCTCC
	SOBP	NM_018013	CCTGGCGAGCAAGCTC	TGGCACTGAGTTGGTGAGAC CACCAGTCAGGGAGAGGAGA
