

Supplementary Table 1

Primers used for genotyping, gene cloning, qRT-PCR, and siRNA knockdown.

Gene	Forward primer (5'-3')	Reverse primer (5'-3')	Application
Afp	P1: CGCCGCCTGAACTACT GAAACAAT	P2: CCGGAACTAGACATGA GACCC P3: GAAGAGTTCTTGCAGC TCGGT	<i>Afp</i> ^{-/-} mice genotyping
Fas	CGGAATTCGCCACCATGCT GGGCATCTGGACCCT	GCTCTAGAGACCAAGCTTT GGATTTCAT	Cloning
HuR	CGGAATTCGCCACCATGTCT AATGGTTATGAAGAC	GCTCTAGATTTGTGGGACTT GTTGGTTTTGA	Cloning
Human Fas promoter	GGGTACCAAGCTTTTTTGG CTACATTTTT	CAGATCTGGTTGTTGAGCA ATCCTCCGAA	Cloning
Human Fas 3'-UTR	CTAGCTAGCAGTGAAAAAC AACAAATT	CTAGCTAGCTGTTAAGAAAA CATGGTT	Cloning
Mouse Fas 3'-UTR	GCTCTAGAAAACCTCA GTTCCAGCCAT	GCTCTAGAGAAATGCAAAA AGAGATACTT	Cloning
AFP	CCAACAGGAGGCCATGCTT GCTT	GAATGCAGGAGGGACATAT GTTT	qRT-PCR
Fas	TGGGGTGGCTTTGTCTTCTT	TCTGTTCTGCTGTGTCTTGG A	qRT-PCR
HuR	CACAGCTTGGGCTACGGCT TTGTG	AGGACCCGCGAGTTGATGA TCCG	qRT-PCR
GAPDH	ACGGATTTGGTCGTATTGGG C	CTCGCTCCTGGAAGATGGT GAT	qRT-PCR
siAFP1#	AUAAGUGUCCGAUAAUAUGUCAGC		Gene silence
siAFP2#	CCAGAACACUGCAUAGAAATT		Gene silence

shAFP	AUAAGUGUCCGAUAAUAAUGUCAGC	Gene silence
Nontarget siRNA (, NC)	UGGUUUACAUGUCGACUAA	Gene silence