

Gene	Primer	Sequences
β-actin	Forward	5'- CCTGGCACCCAGCACAAT-3'
	Reverse	5'-GGGCCGGACTCGTCATAC-3'
FARSB	Forward	5'- GCCCTGTGCTCCCAAGAAGATA -3'
	Reverse	5'- AGGAAGAAGGGTAGTGC GTGCC -3'

Gene	siRNA	Sequences
SiFARSB#1	Forward	5'-GCAUGUGAU AUUGUAGAAGAU-3'
	Reverse	5'-AUCUUCUACAAUAUCACAUGC-3'
SiFARSB#2	Forward	5'- GCUGGACAGAAUUAUGCAGUU-3'
	Reverse	5'- AACUGCAUAAUUCUGUCCAGC-3'
siControl	Forward	5'- UUCUCCGAACGUGUCACGUTT-3'
	Reverse	5'- ACGUGACACGUUCGGAGAATT-3'

Gene	Sequences
shFARSB#1	5'-GCAUGUGAU AUUGUAGAAGAU-3'
shFARSB#2	5'- GCUGGACAGAAUUAUGCAGUU-3'
shControl	5'- UUCUCCGAACGUGUCACGUTT-3'