

### Supplementary Table 3

Gene Symbol	RefSeq	Sense siRNA Sequence 5'-3'	Antisense siRNA Sequence 5'-3'
ALPK2	NM_052947	CAUCGGCCUGAGAACAAUAtt CCAUGACCUUCAUUGAUCAtt GGGCUGUACCUGAUAGUCUtt	UAUUGUUCUCAGGCCGAUGga UGAUCAAUGAAGGUCAUGGaa AGACUAUCAGGUACAGCCCag
DCLK3	XM_940612	GAAUGACCGUGUGAGGAAAtt CCACUGACACUGAAGAGCAtt GACGAGCUCUUUAACAUCAtt	UUUCCUCACACGGUCAUUCtt UGCUCUUCAGUGUCAGUGGtt UGAUGUUAAAGAGCUCGUCct
MAPK3	NM_001040056	GGAUCAGCUC AACCAUUt GGACCGGAUGUUAACCUUUt GACCUGAAUUGUAUCAUCAtt	AAUGUGGUUGAGCUGAUCCag AAAGGUUAACAUCGGUCCag UGAUGAUACAAUUCAGGUCct