

## Supplementary

**Table S1 –Sequence of RNA Oligonucleotides**

Name	Forward (5'-3')	Reverse (5'-3')
<b>RNA oligonucleotides</b>		
Negative control	UUCUCCGAACGUGUCACGUdTdT	ACGUGACACGUUCGGAGAAdTdT
miR-696-mimics	GCGUGUGCUUGCUGUGGG	CACAGCAAGCACACGCUU
miR-696-inhibitor	CCCACAGCAAGCACACGC	
Inhibitor NC	UCUACUCUUUCUAGGAGGUUGUGA	
SiRNA-CNTFR $\alpha$	GCUGUGACAUGGAGGGUAATT	UUACCCUCCAUGUCACAGCTT
<b>Primers for miRNA RT-PCR</b>		
RT-loop-miR-696	CTCAACTGGTGTCTGGAGTCGGCAATTCAGTTGAGCCCACAG	
MiR-696	CAGGGCGTGTGCTTGCTGT	TCAACTGGTGTCTGGAGTC
U6	GTGCTCGCTTCGGCAGCACATAT	AAAATATGGAACGCTTCACGAA

**Table S2 – Primers for Real-Time PCR**

Name	mRNA accession number	Sequence (5'→3')	Amplicon length(bp)
MyHC	<i>NM_010855.3</i>	F: GAGTTCATTGACTTCGGGATGG R: TGCTGCTCATAACAGCTTGTCTTG	143
CNTFR $\alpha$	<i>NM_016673.2</i>	F: CCTGACCTTCTCAATGGCTCT R: CCTTGGGGTAAGTGTTGGA	175
MyoG	<i>NM_031189.2</i>	F: CAGTGAATGCAACTCCCACAG R: TGGACGTAAGGGAGTGCAGA	134
cyclinD1	<i>NM_007631.2</i>	F: GCGTACCCTGACACCAATCTC R: ACTTGAAGTAAGATACGGAGGGC	97
Cdk4	<i>NM_009870.3</i>	F: ATGGCTGCCACTCGATATGAA R: TCCTCCATTAGGAAGTCTCACAC	129
cyclinE	<i>NM_009830.3</i>	F: ATGTCAAGACGCAGCCGTTTA R: GCTGATTCCCTCCAGACAGTACA	198
GADPH	<i>NM_008084.2</i>	F: ATCACTGCCACCCAGAAGACT R: CATGCCAGTGAGCTTCCCGTT	153