

**siRNA duplexes against PRB**

5' -UCCAGAGCUGAAGCUACAA-3'  
 5' - UUGUAGCUUCAGCUCUGGA-3'

**Primers used in qPCR and ChIP studies**

## Primers for qPCR

<i>PR</i>	Sense	5' -GATTCAGAAGCCAGCCAGAG-3'
	Antisense	5' -GACCTTACAGCTCCCACAGG-3'
<i>PRB</i>	Sense	5' -GCAGCCGCAGCCACTCAAGT-3'
	Antisense	5' -TTTGTCCCAGCGAGCGGCA-3'
<i>MYC</i>	Sense	5' -ACGGCCGACCAGCTGGAGAT-3'
	Antisense	5' -TCGTTCGTCCGGGTCGCAGAT-3'
<i>CCND1</i>	Sense	5' -CGTGCCCGTGTGCATGTCCT-3'
	Antisense	5' -GTGGCCTTTCCCGACCCTGC-3'
<i>SMRT</i>	Sense	5' -GATCGGCACCGCCACTT-3'
	Antisense	5' -AAGCCAGTCCTCGTCATCAG-3'
<i>GAPDH</i>	Sense	5' -GAGTCAACGGATTTGGTCGT-3'
	Antisense	5' -TTGATTTTGGAGGGATCTCG-3'

## Primers for ChIP/qPCR

<i>MYC</i> Promoter*	Sense	5' -TTCGGACCTTCTGCAGCCAACC-3'
	Antisense	5' -TGCAAGGTTTCCAGCGGGGG-3'
+5/6 Kb region*	Sense	5' -CCTCCCAACCACCACCATCCCT-3'
	Antisense	5' -GACCTTAAGGCCCCAGACCC-3'
<i>CCND1</i> Promoter*	Sense	5' -CCTGCTGGGGCAACCCATCG-3'
	Antisense	5' -CCCTCCCCCGCCGGGAATTA-3'
+5/6 Kb region*	Sense	5' -GCCCACTACTGCAGCCTGGC-3'
	Antisense	5' -GGCGGCCCATCAGCCTTTGT-3'

\*: Primers previously used to detect specific PR recruitment to *CCND1* and *MYC* promoters described in Cerliani *et al.*, 2011 and Giulianelli *et al.*, 2012.