

Additional file 3: Table S1. Sequence of the primers used in the study.

Name	Sequence 5' to 3'
NF-κB Response Element (Enhancer)	GGGAATTTCCGGAATTTCCGGAATTTCCGGAATTTCC
<i>c-myc</i> (F) (real time PCR)	GCTGCTATGGGCAAAGTTTC
<i>c-myc</i> (R) (real time PCR)	AGGGCTTCTCAGAGGCTTG
<i>c-myc</i> ChIP (F) (real time PCR)	CCCACCGGCCCTTTATAATGC
<i>c-myc</i> ChIP (R) (real time PCR)	GCTCGGGTGTTGTAAGTTCC
<i>c-myc</i> outer (F) (Bisulphite nested PCR)	TTTGAGAGGGAGTAAAAG
<i>c-myc</i> outer (R) (Bisulphite nested PCR)	TTCCAATACAAAATACCC
<i>c-myc</i> inner (F) (Bisulphite nested PCR)	CGCCAGGGTTTTCCAGTCACGACGTGGGAAAAGAAAAAG
<i>c-myc</i> inner (R) (Bisulphite nestedPCR)	AGCGGATAACAATTTACACAGGAAACCAAAAACRAAACCCC
Chr16 (F) ChIP	GTCTCTTTCTTGTTTTTAAGCTGGG

Chr16 (R) ChIP	TGAGCTCATTGAGACATTTGG
GAPDH (F) (real time PCR)	CCAAGGTCATCCATGACAACTTTGGT
GAPDH (R) (real time PCR)	TGTTGAAGTCAGAGGAGACCACCTG
β-Actin (F) (real time PCR)	TCATGAAGTGTGACGTTGACATCCGT
β-Actin (R) (real time PCR)	CCTAGAAGCATTTCGCGGTGCACGATG
AFP Enhancer (F)	TGACCATAAGACAATTAGAT
AFP Enhancer (R)	GGATAAAGCTGAGTGGTATGAA
NFκB-AFP+2 (F)	CGGAATTCATTCACGCGTGGGAATTT
NFκB-AFP+2 (R)	AGGGATCCATGGAAAATCATGCTGAAATTCTTT
AFP Promoter +2 (F)	GGTACCGAATATTTGTTATATTTGCA
AFP Promoter +2 (R)	AGGGATCCATGGAAAATCATGCTGAAATTCTTT
AFPEn-AFPPr +2 (F)	GAATTCTTCACCATAACACAATTAGAT
AFPEn-AFPPr +2 (R)	AGGGATCCATGGAAAATCATGCTGAAATTCTTT
M13 (F) (sequencing)	CGCCAGGGTTTTCCCAGTCACGAC
M13 (R)	AGCGGATAACAATTCACACAGGA

(sequencing)	
OAS1 (F) (real time PCR)	TTCTCCACCTGCTTCACAGA
OAS1 (R) (real time PCR)	GAGCTCCAGGGCATACTGAG
18S (F) (real time PCR)	GTAACCCGTTGAACCCCATT
18S (R) (real time PCR)	CCATCCAATCGGTAGTAGCG
Sequencing Primer PGI3 Basic (F)	CTAGCAAAATAGGCTGTCCC
Sequencing Primer PGI3 Basic (R)	CTTTATGTTTTTGGCGTCTTCCA
hTERT (F)	GGAGCAAGTTGCAAAGCATTG
hTERT (R)	TCCCACGACGTAGTCCATGTT
Cyclin D3 (F)	ATGCTCCGAGGCTAAGACTC
Cyclin D3 (R)	GAGAGAGTGTCCCTTGGTCCC

Albumin (F)	TATGCCCCGGAACCTCTTTT
Albumin (R)	TGGCACACTTGAGTCTCTGT
HPV-18 E6 (F)	CATGCTGCATGCCATAAATG
HPV-18 E6 (R)	TGTGTTTCTCTGCGTCGTTG
HPV-18 E7 (F)	ACCTAAGGCAACATTGCAAG
HPV-18 E7 (R)	ACAAAGGACAGGGTGTTTCAG
Cyt 3A4 (F)	AGCCTCACTGAATCACTGCT
Cyt 3A4 (R)	GGTTTCCATGGCCAAGTCTG
Factor X (F)	TGGAACCATTCTGAGCGAGT

Factor X (R)	AACCGGTTGTGCTTGATGAC
c-Myc siRNA forward primer	GAACGGAGGGAGGGAUCGCGC