Oligonucleotides for RT-PCR				
Gene	Orientation	Sequence of primers (5'→3')	T°m (°C)	PCR product size (bp)
MUC4	Sense	CGCGGTGGTGGAGGCGTTCTT	60	596
	Antisense	GAAGAATCCTGACAGCCTTCA		
HNF1α/β	Sense	TAGTGGAGGAGTGCAACAGGGC	63	702/636
	Antisense	TGGGAGAACTGGACGGGCTG		
HNF4α	Sense	CGTGTCGACCTGCACCCTCACCTGATG	64	370
	Antisense	GTCGGATCCCCAGCGGCTTGTAGAT		
18S	Sense	GGACCAGAGGCAAAGCATTTGCC	64	496
	Antisense	TCAATCTCGGGTGGCTGAACGC		
β-actin	Sense	TGACGGGGTCACCCACACTGTGCCCATCTA	71	661
	Antisense	CTAGAAGCATTGCGGTGGACGATGGAGGG		
GAPDH	Sense	TGAAGGTCGGAGTCAACGGATTTGGT	60	980
	Antisense	CATGTGGGCCATGAGGTCCACCAC		

Oligonucleotides for site-directed mutagenesis	**Sequence (5'→3')**	**Orientation**
Mutated T106	GGTAAATCAGACTT<u>GG</u>TA<u>C</u>ACATCCAGCTTCCTGCTCG	Sense
	CGAGCAGGAAGCTGGATGT<u>G</u>TA<u>CC</u>AAGTCTGATTTACC	Antisense
Mutated T144	CCTGCCTCCCGTGG<u>TGG</u>ATT<u>G</u>ACTTACACCTGAC	Sense
	GTCAGGTGTAAGT<u>C</u>AAT<u>CCA</u>CCACGGGAGGCAGG	Antisense

Oligonucleotides for EMSA	**Sequence (5'→3')**
Wild-type T91	GCAGCG*CTTTG*TACTTCA
Wild-type T144	CTCCC*GTGGAATATTAAC*TTACAC
Mutated T144	CTCCCGTGGA<u>GG</u>A<u>CC</u>AACTTACAC
Wild type T106	ATCAGACTTA*ATAAAC*ATCCAGCT
Mutated T106	ATCAGACT<u>ACTG</u>A<u>G</u>ACATCCAGCT

Oligonucleotides for ChIP analysis				
Promoter region	Orientation	Sequence of primers (5'→3')	T°m (°C)	PCR product size (bp)
-3078/-2893 (T144)	Sense	TTACACCCCACATCCACA	50	186
	Antisense	ATCCGATGGGGACAGAAT		
-3515/-3273 (T106)	Sense	GGGATGATGAAGCTCCTG	50	243
	Antisense	TTCAATCTTGTCAGACTTAGG		

Supplemental Table I: Sequences of the oligonucleotides used for RT-PCR, site-directed mutagenesis, EMSA and ChIP studies. Binding sites are italicised. Mutated nucleotides are underlined.