

Table S1**Primer sequences used^a**

RT-PCR SMAD3 forward	GCAGAACGTCAACACCAAGTGC
RT-PCR SMAD3 reverse	GTGCAGGTCTGGCCATCGC
RT PCR SMAD3 reverse transcription	CGTCCTTCTTCATATTGAAGGCG
RT-PCR ARHGAP29 forward	GGAATCAGAACGCAAGCAAAATGCG
RT-PCR ARHGAP29 reverse	GGGATGCTGATTCAGCCTCTTGG
RT-PCR mTOR forward	CTAAGTCTACCACGACAGCCCGG
RT-PCR mTOR reverse	GGCCTTCATGCCACATCTCATGCC
RT-PCR Rictor forward	CAACTGGGATGCTGTGAGGCATAG
RT-PCR Rictor reverse	GTA TAGTAGAGCTGCTGCCAAAC
RT-PCR Raptor forward	GAGAAGCTCTACAGCCTCCTCTCC
RT-PCR Raptor reverse	CCGTCCTCTCTGCAGAGTTGCC
Reporter cloning, 3x ETS/AP-1 forward	CTAGCCACGGCCC AGGAAGTGACTCACTAGCAGGAA GTGACTCAAGCTCAGGAAGTGACTCAC
Reporter cloning, 3x ETS/AP-1 5' reverse	AGCTGTGAGTCACTTCTGAGCTTGAGTCACTTCTG CTAGTGAGTCACTTCTGGGCCGTGG
Reporter cloning, 3x ETS mt/AP-1 forward	CTAGCCACGGCCC AGagAGTGACTCACTAGCAGagAG TGACTCAAGCTCAGagAGTGACTCAC
Reporter cloning, 3x ETS mt/AP-1 reverse	AGCTGTGAGTCACTctCTGAGCTTGAGTCACTctCTGCT AGTGAGTCACTctCTGGGCCGTGG
Reporter cloning, 3x ETS/AP-1 mt forward	CTAGCCACGGCCC AGGAAGTagCctACTAGCAGGAAG TagCctAAGCTCAGGAAGTagCctAC
Reporter cloning, 3x ETS/AP-1 mt reverse	AGCTGTagGctACTTCTGAGCTTtagGctACTTCTGCTA GTagGctACTTCTGGGCCGTGG
Reporter cloning, 3x ETS mt/AP-1 mt forward	CTAGCCACGGCCC AGagAGTagCctACTAGCAGagAGT agCctAAGCTCAGagAGTagCctAC
Reporter cloning, 3x ETS mt/AP-1 mt reverse	AGCTGTagGctACTctCTGAGCTTtagGctACTctCTGCTAGT agGctACTctCTGGGCCGTGG

^a All sequences are listed in 5' to 3' direction, reverse PCR primers were used for reverse transcription, except for SMAD3.