

Supplementary tables

Supplementary Table I. RNA interference oligo sequences

Oligo	Sequence
Scrambled-	5' UAGCCACCACUGACGACCUdTdT 3' 5' dTdT AUCGGUGGUGACUGCUGGA 3'
TAp73i	5' CGGAUUCCAGCAUGGACGUdTdT 3' 5' dTdT GCCUAAGGUCGUACCUGCA 3'
p73i.4-	5' CCAUCCUGUACAACUUCAUGU G 3' 5' CAUGAAGUUGUACAGGAUGGU G 3'
Δ Np73i-	5' CGUCGGUGACCCCGCACGGUU 3' 5' CCGUGCGGGGUCACCGACGUU 3'

Supplementary Table II. qRT-PCR primer sequences.

Gene	Forward	Reverse
Mouse		
mVEGFA	GCGGATCAAACCTCACAAA	TTCACATCGGCTGTGCTGTAGGA
mTGF β 1	TGGAGCAACATGTGGAAGCTC	ACGCCAGGAATTGTTGCTAT
mTGF β R1	TCTGCATTGCACTTAATGCTGA	AAAGGGCGATCTAGTGATGGA
mALK1	GGGCCTTTTIGATGCTGTCG	TGGCAGAATGGTCTCTTGACAG
mID1	GGCTGCTACTCACGCCTCAA	GATCGTCGGCTGGAACAC
mTAp73 α	GCACCTACTTTGACCTCCCC	GCACTGCTGAGCAAATTGAAC
m Δ Np73 α	ATGCTTTACGTCGGTGACCC	GCACTGCTGAGCAAATTGAAC
mCD31	TACTGCAGGCATCGGCAAA	GCATTCGCACACCTGGAT
mVEGFR1	GGGCAGACTCTGTGCTCAACT	CAGCTCATTGACCCCTCGT
mVEGFR2	ACAGACCCGGCCAAACAA	TTCCCCCTGGAAATCCCTC
mVE-Cadherin	AGGACAGCAACTTCACCCCTCA	AACTGCCCATACTTGACCGTG
m18S	AGTTCCAGCACATTTTGCAG	TCATCCTCCGTGAGTTCTCCA
Human		
hTAp73	GCACCTACTTCGACCTTCCC	GTGCTGCTCAGCAGATTGAAC
h Δ Np73	ATGCTGTACGTCGGTGACCC	GTGCTGCTCAGCAGATTGAAC
hVEGFA	AAGGAGGAGGGCAGAATCA	GCAGTAGCTGCGCTGATAGA
hTGF β 1	CTAATGGTGGAAACCCACAACG	TATCGCCAGGAATTGTTGCTG
hALK1	CGAGGGATGAACAGTCCTGG	GTCATGTCTGAGGCGATGAAG
hID1	CTGCTCTACGACATGAACGG	GAAGGTCCCTGATGTAGTCGAT
h18S	GGCGCCCCCTCGATGCTCTTA	GCTCGGGCCTGCTTTGAACAC