

Gene symbol (H)-human; (M)-mouse	SYBR Green	Taqman Life Technologies
<i>PTP4A1</i> (H)	Fw: 5`-ATCCAACCAATGCGACCTTA Rev: 5`-AAGGCCAATCAAGAACATGG	
<i>GAPDH</i> (H)	Fw: 5`-TGCACCACCAACTGCTTAGC Rev: 5`-GGCATGGACTGTGGTCATGAG	
<i>TGFBR1</i> (H)	Fw: 5`- ATCTTGACCTTCTGACCCATC Rev: 5`- TGGCATACCAACATTCTCTCAT	
<i>VEGFR2</i> (H)	Fw: 5`-CAGAAATGTACCAGACCATGCT Rev: 5`- GGAAGAACAATGTAGTCTTTGCC	
<i>VEGF-A</i> (H)	Fw: 5`- CCATGAACTTTCTGCTGTCTTG Rev: 5`- GCGCTGATAGACATCCATGA	
<i>ERBB3</i> (H)	Fw: 5`-TGCTATACAGTGAGGCCAAGACTC Rev: 5`-CAACTCCCAAAGTGTACACCATA	
<i>SMAD3</i> (H)	Fw: 5`-CCAGCACATAATAACTTGGACCT Rev: 5`-GATGTGTCTCCGTGTCAGCTC	
<i>MSI2</i> (H)	Fw: 5`-GGTCATGAGAGATCCCACTACG Rev: 5`-TCTACACTTGCTGGGTCTGC	
<i>ACTB</i> (H)	Fw: 5`- TTGTTACAGGAAGTCCCTTGCC Rev: 5`- ATGCTATCACCTCCCCTGTGTG	
<i>PTEN</i> (H)	Fw: 5`- GCTCTATACTGCAAATGCTATCG Rev: 5`- CCACAAACAGAACAAGATGCT	
<i>18S rRNA</i> (H)		Fw: 5` GCTCTTTCTCGATTCCGT Rev: 5`- CCAGAGTCTCGTTCGTTATC Probe: 6fam- TTCTTAGTTGGTGGAGCGATTTGT- Iowa blackFQ
<i>Msi2</i> (M)	Fw: 5`-AGCAGTATTTTCGAGCAGTTTGGCA Rev: 5`-TGTCGAACATCAGCATCGCATCC	
<i>Vegfr2</i> (M)	Fw: 5`-TTCAGAGTTGGTGGAGCATT Rev: 5`-CTCTTCCATGCTCAGTGTCTC	
<i>Vegfa</i> (M)	Fw: 5`-AGAAAGACAGAACAAAGCCAGA Rev: 5`-TGGTGACATGGTTAATCGGT	
<i>Polr2a</i> (M)	Fw: 5`- GGTCCCTTCGAATCCGCATC Rev: 5`- CAGGGTCATATCTGTCAGCATG	

Supplementary Table S4. Primers used for RT-PCR to quantify gene expression. List of primers used for SYBR Green assays, and TaqMan gene expression assays, used for the qRT-PCR analysis of gene expression and RNA immunoprecipitation.