

Table S2: Primers

qPCR primers		
Gene	Forward (5'-3')	Reverse (5'-3')
Itga1 (mouse)	TGGCTTCTCACGTTATCCTA	CACACAAGGCATTGATCTCTCT
Itgb1 (mouse)	CTCCAGAAGGTGGCTTTGATGC	GTGAAACCCAGCATCCGTGGAA
ITGA1(human)	CCGAAGAGGTACTTGTTCAGC	GGCTCCGTGAATGCCTCCTTT
Rpl32(mouse)	GGAGAAGGTTCAAGGGCCAG	TGCTCCATAACCGATGTTTG
RPL32 (human)	CCTTGTGAAGCCCAAGATCG	TGCCGATGAACTTCTTGGT
Zeb1 (mouse)	GCTCAGCCAGGAACCCGAG	TGGGCACCCTCTGCCACACA
Itgb1 (mouse)	CTACTTCTGCACGATGTGATGAT	TTGGCTGGCAACCCTTCTTT
Itga2 (mouse)	TGTCTGGCGTATAATGTTGGC	CTTGTGGGTTTCGTAAGCTGCT
Itga10 (mouse)	CACCAGAGGCCGAATTTGGAT	CCCCAACATGCTGTAAGACAC
Itga11 (mouse)	TGGAGATGTGCGAGACTGGCTT	GAGGAATCACCTTGCCAGCACT
Ddr1 (mouse)	TGCTGCTTCTCATCATCGCGCT	GGACAGAAAGGTGAACCGTCAG
Ddr2 (mouse)	TCATCCTGTGGAGGCAGTTCTG	CTGTTCACTTGGTGTGAGGAGC
Hdac1 (mouse)	TGAAGCCTCACCGAATCCGCAT	TGGTCATCTCCTCAGCATTGGC
Hdac2 (mouse)	GTTTTGTCAGCTCTCCACGGGT	CTTGGCATGATGTAGTCTCCAG
Hdac3 (mouse)	AACCTCATCGCTGCGATTGAC	GTAGTCCTCAGAATGGAAGCGG
Hdac4 (mouse)	AGCAGGAGCTGCTTTCAGACA	ACAGAGGTCTGTGGCTGCCAAA
Hdac5 (mouse)	ACCAGCAGTTCCTGGAGAAGCA	TCCGTCAGCTCCTTCTGTCT
Hdac6 (mouse)	TCGCTGTCTCATCCTACCTGCT	GTCAAAGTTGGCACCTTCACGG
Hdac7 (mouse)	CGCCTCAAAGTGGATAACGGGA	GCATTGGAGGAATGCAGCTCGT
Hdac8 (mouse)	GTCAGCCAAGAAGGTGATGAGG	ACACTTCCCGTCAATCAGGCAC
Hdac9 (mouse)	CTTGAAGGTGCGGTCCAGGTTA	GCTGCTACTGACCGAGGATTCT
Hdac10 (mouse)	GGTGGATTGACTCTGTATCG	CCTCCAACACAGCACAAATCCG
Hdac11 (mouse)	AAGGCATCTCCAGAGCCACCAT	CAGGGTAGATGTGGCGTTGTA
Kif5a (mouse)	AGCAGATGCTGGACCAGGAAGA	TTCACCTCGTCTTCGAGCAT
miRNA qPCR RT primers		
U6-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTTCGCACTGGATACGACAAAATATG	
miR-148a-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTTCGCACTGGATACGACAAAAG	
miR-103a-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTTCGCACTGGATACGACTCATAG	
miRNA qPCR primers	Forward (5'-3')	Reverse (5'-3')
U6	GCGCGTCGTGAAGCGTTC	GTGCAGGGTCCGAGGT
miR-148a	GCGCTCAGTGCCTACAGAAC	GTGCAGGGTCCGAGGT
miR-103a	GCAGCATTGTACAGGGCTATG	GTGCAGGGTCCGAGGT
Clone primers		
Primers for promoter cloning (PGL3-Basic)		
Pltga1-2k	CGACGCGTTGATGTTGGAGCAGTAGCTGAG	CCGCTCGAGGACGCCTGGGGACCATTG
Primers for gene expression (pLVX-puro)		
Itga1 (mouse)	CCGCTCGAGATGGTCCCCAGGCGTC	GCTCTAGATCATTCTCCATTTTCTTTAGTG