

Table S1. **Primers used in this study**

Description	Sequence
Human RT-PCR and qRT-PCR	
Human Slug forward RT-PCR	AGA TGC ATA TTC GGA CCCAC
Human Slug reverse RT-PCR	CCT CAT GTT TGT GCA GGA GA
Human Snail forward RT-PCR	AAT CGG AAG CCT AAC TAC AGC GAG
Human Snail reverse RT-PCR	CCT TGG CCT CAG AGA GCT GG
Human Hey1 forward RT-PCR	GGA GAG GCG CCG CTG TAG TTA
Human Hey1 reverse RT-PCR	CAA GGG CGT GCG CGT CAA AGT A
Human Hey2 forward RT-PCR	ACA GGG GGT AAA GGC TAC TTT G
Human Hey2 reverse RT-PCR	CTG CTG CTG CTG CGT TT
Human GAPDH forward RT-PCR	CCC ATC ACC ATC TTC CAG
Human GAPDH reverse RT-PCR	ATG ACC TTG CCC ACA GCC
Human GAPDH forward	GCA AAT TCC ATG GCA CCG T
Human GAPDH reverse	TCG CCC CAC TTG ATT TTG G
Human Snail forward	CCT CAA GAT GCA CAT CCG AAG CCA
Human Snail reverse	AGG AGA AGG GCT TCT CGC CAG TGT
Human Slug forward	AGA TGC ATA TTC GGA CCC AC
Human Slug reverse	CCT CAT GTT TGT GCA GGA GA
Human Tie2 forward	CCA TGA AGA TGC GTC AAC AAG
Human Tie2 reverse	GTC TGG GAG ACA GAA CAC ATA AGA C
Human CD31 forward	CCC AGC CCA GGA TTT CTT AT
Human CD31 reverse	ACC GCA GGA TCA TTT GAG TT
Human VE-cadherin forward	CAG CCC AAA GTG TGT GAG AA
Human VE-cadherin reverse	TGT GAT GTT GGC CGT GTT AT
Human CBF1 forward	CTC AGG AAC AAA GGT GGC TCT G
Human CBF1 reverse	GGA GTG CCA TGC CAG TAA CTG
Human Hey1 forward	AGA GTG CGG ACG AGA ATG GAA ACT
Human Hey1 reverse	CGT CGG CGC TTC TCA ATT ATT CCT
Human Hey2 forward	TTG AAG ATG CTT CAG GCA ACA GGG
Human Hey2 reverse	TCA GGT ACC GCG CAA CTT CTG TTA
Human HeyL forward	ATG CAA GCC AGG AAG AAA CGC AGA
Human HeyL reverse	AGC TTG GAA GAG CCC TGT TTC TCA
Human Smad7 forward	GCC CTC TCT GGA TAT CTT CT
Human Smad7 reverse	GCT GCA TAA ACT CGT GGT CA
Mouse qRT-PCR	
Mouse Snail forward	TCT GAA GAT GCA CAT CCG AAG CCA
Mouse Snail reverse	AGG AGA ATG GCT TCT CAC CAG TGT
Mouse Slug forward	AGA TGC ACA TTC GAA CCC AC
Mouse Slug reverse	GTC TGC AGA TGA GCC CTC AG
Mouse Hey1 forward	CAC GCC ACT ATG CTC AAT GT
Mouse Hey1 reverse	TCT CCC TTC ACC TCA CTG CT
Mouse Hey2 forward	TTC TGT CTC TTT CGG CCA CT
Mouse Hey2 reverse	TTT GTC CCA GTG CTT GTC TG
Mouse GAPDH forward	TGC AGT GGC AAA GTG GAG AT
Mouse GAPDH reverse	TTT GCC GTG AGT GGA GTC ATA
shRNA sequences	
shCSL-A (NM_005349)	367-GCATGGCACTCCCAAGATTGA-387
shCSL-B (NM_005349)	286-GAGTCTCAACCGTGTGCAT-304
shSlug-A (NM_003068)	661-GCATTGTCAGACAGGTCAAAT-681
shSlug-B (NM_003068)	604-GGACACATTAGAACTCACA-622
shSnail (NM_011427)	573-GATGCACATCCGAAGCCAC-591
Random shRNA	GTTCCTGCCACGTCCTAGAT
ChIP Primers	
ZNF3 forward	AAT CAG CCT GGG TGA CAA GAG TGA
ZNF3 reverse	TCT CTA GAG CCA GCC TTT GCT GTT
Slug (-846) forward	CAG GAA ACT GGT AGA TAC TGA GAT GG
Slug (-846) reverse	TTG GAA CCA CCG GAC ATT CTC TCA
Slug (-1679) forward	AGA CTG TGT AGA GTG AAA CAA GG
Slug (-1679) reverse	TCT CCA CAC ACA AAC TGG AAC CTG
EMSA and site directed mutagenesis primers	
Slug-EMSA-1700 forward	TGT GTG TTT TGT GGG AAA TGG AG
Slug-EMSA-1700 reverse	CTC CAT TTC CCA CAA AA
Slug-EMSA-1700 forward mutant	TGT GTG TTT TGT GCT GCA TGG AG
Slug-EMSA-1700 reverse mutant	CTC CAT GCA GCA CAA AA
Slug-EMSA-900 forward	GGC CCT TTT TCC CAT AAA AAA A
Slug-EMSA-900 reverse	GGT TTT TTT ATG GGA AAA AGG G
Slug-EMSA-900 forward mutant	GGC CCT TTG CAG CAT AAA AAA A
Slug-EMSA-900 reverse mutant	GGT TTT TTT ATG CTG CAA AGG G
VE-cadherin-EMSA-97 forward	GGG CCA GGG CCA GCT GGA AAA CCT GA
VE-cadherin-EMSA-97 reverse	TCA GGT TTT CCA GCT GGC CCT GG
VE-cadherin-EMSA-97 forward mutant	GGG CCA GGG CAA GCT AGA AAA CCT GA
VE-cadherin-EMSA-97 reverse mutant	TCA GGT TTT CTA GCT TGC CCT GG
VE-cadherin-EMSA-234 forward	GGG GTG ATG ACA CCT GCC TGT AGC AT
VE-cadherin-EMSA-234 reverse	GGA ATG CTA CAG GCA GGT GTC ATC AC
VE-cadherin-EMSA-234 forward mutant	GGG GTG ATG AAA CCT ACC TGT AGC AT
VE-cadherin-EMSA-234 reverse mutant	GGA ATG CTA CAG GTA GGT TTC ATC AC
VE-cadherin-EMSA-379 forward	GGG GTG ATG ACA CCT GCC TGT AGC ATT
VE-cadherin-EMSA-379 reverse	GGA ATG CTA CAG GCA GGT GTC ATC A
VE-cadherin-EMSA-379 forward mutant	GGG GTG ATG AAA CCT ACC TGT AGC ATT
VE-cadherin-EMSA-379 reverse mutant	GGA ATG CTA CAG GAA GGT TTC ATC A