

## Supplementary Figure 1.

Table 1. siRNA target sequences.

Gene	Sense	Antisense
DsiRNA Controls	CGUUAUUCGCGUAUAAUACGCGUAT	AUACGCGUAUUAUACGCGAUUAACGAC
Integrin $\alpha$ (Mouse)	ACAGUUGACUUCAUAAGC	UUCAGUAGCUUAUGAAGU
Integrin $\beta$ 3 (Mouse)	CUAGGCAAGAACAUAUACC	AUCAGUUGGUAUUGUUCU
TR $\alpha$ (Mouse)	GCAUCCUGGAUGGAAUUC	UUCACUUCAAUCCAUC
TR $\beta$ (Mouse)	GGCAUCAGGUCCUAAAAU	UAAGCUUAUUUUAGGACC

Table 2. Primer sequences.

Gene	Sense	Antisense
<i>Itgav</i> (Mouse)	TGTGAAGGCGCAGAATCAAG	AATGCACAGGACAGTCTTGC
<i>Itgb3</i> (Mouse)	GGCAAAAACGCCGTGAATTG	TTCCACCACATAGAGGACTGC
<i>Thra</i> (Mouse)	CGCTTCAAGAAGTGCATTGC	TCAATCAGCTTGCGTTTGGC
<i>Thrb</i> (Mouse)	ACAAGCACCCATCGTGAATG	TGGCAGCTCACAAAACATGG
<i>Dio1</i> (Mouse)	GCTGGCAGAGACTGGAAGAC	CCTGCTGCCTTGAATGAAAT
<i>Dio2</i> (Mouse)	TGTGTCTGGAACAGCTTCCTC	ACGTGCACCACACTGGAAT
<i>Dio3</i> (Mouse)	TCAGACGACAACCGTCTGTG	AAAATTGAGCACCAACGGGC
<i>Gapdh</i> (Mouse)	TGCGACTTCAACAGCAACTC	ATGTAGGCCATGAGGTCCAC