

Table S1. List of primers used for qPCR and mutagenesis

Primer	Forward (5'-3')	Reverse (5'-3')
18s	AACCCGTTGAACCCATT	CCATCCAATCGGTAGTAGCG
GPX4	GAGGCAAGACCGAAGTAACTAC	CCGAACTGGTTACACGGGAA
ACSL4	CATCCCTGGAGCAGATACTCT	TCACTTAGGATTTCCCTGGTCC
ITGB4	CTCCACCGAGTCAGCCTTC	CGGGTAGTCCTGTGCCTGTA
ITGA3	TCAACCTGGATACCCGATTCC	GCTCTGTCTGCCGATGGAG
sg-3 β 4 mutation	TTCTCCAATTTCATGTCCGATG	GTCCATGAGGATGTACAG
sg-4 β 4 mutation	AGCCAGCTCATCAGCGACTAC	CAGGACCCGAGCTGGATG