

Supplementary Table 6: Sequences of primer pair for qPCR

Gene	Nucleotide sequence(5'-3')
COL6A1	F:ACAGTGACGAGGTGGAGATCA R:GATAGCGCAGTCGGTGTAGG
LAMA2	F:TGCTGTCCTGAATCTTGCTTC R:AGCATTTGTAATCGGGTGTCTC
GAPDH	F:GGAGCGAGATCCCTCCAAAAT R:GGCTGTTGTCATACTTCTCATGG
F, forward; R, reverse	