Lama3b specific

mlama3b 1F   ACACCCTCCTCGGGCATCTTATTT
mlama3b 1R   GCAGTTGCAGGCTTCACACTCATT
278bp

Lama3a specific

mlama3a 2F   TATGGCTCAGAGCAGCAAAG
mlama3a/b 2R ACTGTGTTCCTGTGTATCCGGGTT
388bp

Lama3a AND lama3b

mLama3a/b 4F AGCACTTACGCTCACTCTCAGCAT
mLama3a/b 4R TTGGACATCGGTGGCTTCTGTGAT
433bp

Exon 42, excised in Cre treated mice

Supplemental Data Figure S1. Primer sequences to analyze knockdown of the α3 laminin gene. Schematic of the gene is found in the top panel, the arrows indicate the sites of the three primer sequences. Exon 42 (x42) is the site of the loxP sites. All values were normalizaed to GAPDH (Forward: 5'-AATGTGTCCGTCGTGGATCT)
Reverse: 5'-CCCTGTTGCTGTAGCCGTAT)