

S1 Table. Genotyping primers

Genomic DNA was extracted from mouse tails as previously described (55) , and polymerase chain reaction (PCR) was used to genotype the offspring using the following gene-specific primers (from 5' to 3'):

Primer for PCR:		
Gene	Forward	Reverse
Med30 floxed	TTACCCCATACCTGGAAGACCT	GACACTTCTAGCGGTAATGAGC
Tnnt-Cre	GCACTCCAGCTTGGTTCCCGA	TACTCAAGAACTACGGGCTGC
α MHC-MerCreMer	GCCATAGGCTACGGTGTA AAAG	GTTGGTCAATAAGCCCATCATT