

Additional Table 6: Oligonucleotides

Primer / oligo	Sequence
Sc-Seq	
RPI1	CAAGCAGAAGACGGCATACGAGATCGTGATGTGACTGGAGTTCCTTGGCACCCGAGAATTCCA
RPI2	CAAGCAGAAGACGGCATACGAGATACATCGGTGACTGGAGTTCCTTGGCACCCGAGAATTCCA
10X Genomics SI	AATGATACGGCGACCACCGAGATCTACACTCTTCCCTACACGACGCTC
Genotyping	
shRNA genotyping	
shTrps1#1_Fw	AAGCCACAGATGTATCTTCTAATAA
shTrps1#2_Fw	AAGCCACAGATGTATTCTGATTTTAC
shRen_Fw	AAGCCACAGATGTATAGATAAGCAT
Col1a1_Rev45	CACCCTGAAAACCTTTGCCCC
Col1a1 genotyping	
Col1a1_Fw	AATCATCCCAGGTGCACAGCATTGCG
Col1a1_Rv	CTTTGAGGGCTCATGAACCTCCCAGG
SAdpA_Rv2	AAGACCGCGAAGAGTTTGTC
CAG-lsl-RIK genotyping	
rtTA_Rv2	CGCTTGTTCTTCACGTGCGA
rtTA_Fw (lsl)	AAAAACTCCCACACCTCCC
Rosa26 genotyping	
Rosa_D	TCAGTAAGGGAGCTGCAGTGG
Rosa_B	GCGAAGAGTTTGTCTCAACC
Rosa_C	GGAGCGGGAGAAATGGATATG
K8-CreER genotyping	
oIMR7338	CTAGGCCACAGAATTGAAAGATCT
oIMR7339	GTAGGTGGAAATTCTAGCATCATCC
oIMR1084	GCGGTCTGGCAGTAAAACTATC
oIMR1085	GTGAAACAGCATTGCTGTCACTT
CAG-rtTA3 genotyping	
SAPa_For1	CTGCTGTCCATTCCCTTATTC
CH8_Rev2	CGAAACTCTGGTTGACATG
CH8_For1	TGCCTATCATGTTGTCAAA
qRT-PCR	
mTrps1_Fw	GGTACAGAGGCCACCAGTTAT
mTrps1_Rev	GGCTCTCCTTCTACACTTTTGG
mAreg_Fw	GGTCTTAGGCTCAGGCCATTA
mAreg_Rev	CGCTTATGGTGGAAACCTCTC
mCald1_Fw	ATGGTAGAGGAGAAAACACCAGA
mCald1_Rev	CCATCCCCTTCTATTTTGGACTC
mb2M_1_Fw	AGCCGAACATACTGAACTGCTACG
mb2M_1_Rev	CGGCCATACTGTCATGCTTAAGTC
mActa2_Fw	GTCCCAGACATCAGGGAGTAA
mActa2_Rev	TCGGATACTTCAGCGTCAGGA
mMyl9_Fw	ACAGCGCCGAGGACTTTTC
mMyl9_Rev	AGACATTGGACGTAGCCCTCT
mcKit_Fw	GCCTGACGTGCATTGATCC
mcKit_Rev	AGTGGCCTCGGCTTTTCC
mElf5_Fw	ATGTTGGACTCCGTAACCCAT
mElf5_Rev	GCAGGGTAGTAGTCTTCATTGCT
mCd14_Fw	ACTTCTCAGATCCGAAGCCAG
mCd14_Rev	CCGCCGTACAATTCCACAT
mCtgf_Fw	CAGCATGGACGTTTCGTCTG
mCtgf_Rev	AACCACGGTTTGGTCCTTGG
shRNAs	
shRen	AAGGTATATTGCTGTTGACAGTGAGCGCAGGAATTATAATGCTTATCTATAGTGAAGCCACA GATGTA TAGATAAGCATTATAATTCTTA TGCCTACTGCCTCGGACTTCAAGGGGCTA
shTrps1#1	AAGGTATATTGCTGTTGACAGTGAGCGAGGCGAGCAGATTATTAGAAGATAGTGAAGCCACA GATGTA TCTTCTAATAATCTGCTCGCGG TGCCTACTGCCTCGGACTTCAAGGGGCTA
shTrps1#2	AAGGTATATTGCTGTTGACAGTGAGCGCCGAGCCTGAGTAAATACGAATAGTGAAGCCACA GATGTA TTCTGATTTACTCAGGCTCGGA TGCCTACTGCCTCGGACTTCAAGGGGCTA