

List of PCR primers used in this study

PCR amplification	Forward (5'-3')	Reverse (5'-3')
5' homology arm	CAGGGTTATACACACAGAGGCCACAAGAAG	CCATGGCGCGGGGCGGGGTGACTTCG
3' homology arm	ATGAAAAGGAAGGTAGATTACATATATAC	TTGATTACAGCCATGTTCTGATCTTG
5' external probe	TCTCTCCACCTGCCCCAACTTGCATCA	CTAGTTCACATCAGGAGTCTCAAGACTGTG
3' external probe	GCTCTACCCTGGAGATTACATAGATG	GTAAGGTCTAAGGCATTGTCTTCAAAG
5' cDNA probe	ATACG TTCACGAGGGGTCCTGTTTG	CTGGTCAGTTGTCATCTGTACTGCC
3' cDNA probe	CAGCCACATGCAAAGTGTCTTTGTG	GTCATTGGCGTCTGTTTTCTTAGTGC
Real-time PCR for 3' mouse <i>Hltf</i> transcript	TGCGCAGCTTCTCGAGTGTTCTTA	ATCACCTCTTGCTTCTGGCCAAGT