

**Table 1.** Intron-exon boundaries of mouse myotubularin-related protein 7 (MTMR7)

Exon	Size, bp	Splice donor	Intron	Splice acceptor
1	>84	ACG CCC AAG	GTTGGTGGCC---ACGTCTCTAG	GTT GAA AAC
2	123	GAA ACC TGG	GTATGACATC---TCTGTCCCAG	ATT CTG CAC
3	163	CGG CCA G	GTAGGCAAAG---TCTCTTGCAG	TG AAG TAC
4	158	GAC TAC AGA	GTGAGTGGCG---CTGGCGACAG	GTT TGT GAC
5	129	GAC AGC CAT	GTATGTCTCA---CTCCCCGCAG	GCC TCC ATC
6	135	AGG CCT AAA	GTAAGTGTCA---ACAACCTGCAG	CTT AAT GCG
7	133	CTG GAA G	GTAAACCATT---TTTCTTACAG	TG TGT GAA
8	110	ATT GCA AAG	GTTTGTGAAG---GTCATTTTCAG	GCA GTT TCA
9	126	GGA TTC ATG	GTGAGTCTGG---GTATGTGTAG	GTA TTA ATT
10	50	AAT CAT AG	GTAAGCAATA---TGTTTTATAG	A TAT GGC
11	201	GAA CTC AA	GTAAGTCTTG---TCATTCACAG	T GAG ATT
11 a	88	ACA GCA TAC	GTGAGTAAGA---GAAATAACAG	G ATT CAA
12	141	ACC TAT AA	GTAAGTCAGT---TCTAACTTAG	TAA TAA TAT
12 a	204	TTC CTC CAG		G TTT TGG
13	127	GAG GAA GAA	GTAAGTCAGT---TCTAACTTAG	AGG CTG GAA
14	>816			

Note that to clarify the intron-exon boundary of the mouse MTMR7 gene, the cDNA sequence of mouse MTMR7 and the DNA sequence of mouse muscle chromosome 8 genomic contig, strain C57BL/6J (GenBank accession no. NT\_039459), were compared. Exons 11a and 12a are consistent with insert 1 and 2, respectively. There is no intron between exons 12a and 13.