M. Musculus RT-PCR primers and results

RT-PCR product[a]	RT-PCR result[b]	5' primer sequence	3' primer sequence
1110008H02:3	Positive	AGCTGTGATGTCTAAAAACCCTTTA	TTTTACCTTCCAATATGTAAGCTGC
1110015C02:3	Positive	CTTAGTTAGGACTGGAGTGCTTGG	CTTATCATAATCTTCCTGCCTCAAA
1110019D14:2	Positive	GTTTTTGGTAGCCAGGTATTTAACA	CTTTCCCTTCTTGATAGTTTCCTTC
1110056G13:1	Positive	AAAGAAGGTTTTGATTGGCTAACTT	AAAGTATGACAAAAACCAAACCAAA
1500002G14:1	Positive	GATGTAGACTAGGTGAGCTCTCTGC	GTCGTAGGCTACATACTGAGGTCAT
1700008B19:1	Positive	CTATAGGGTCCTGCTGATCGGT	AGCTGACAGTGTAAACACACTCTTG
1700008K24:2	Positive	TGTTTCTTCTGTCCTAACCAGAAAG	ATCAAACTGTACACAAAAGAGGGAG
1700013D24:2	Positive	TAAGATGAAGATGAACCATCTGGG	TAATGATGAGAATGCTAGAAGCACC
1700013G23:1	Positive	TAGTTCACATGACAGAGAGAGGTCA	TCGTCACTTTCATTCCACAGTAGTA
1700014L14:1	Positive	GTCTCAGTTGGCACTTCTGGAAT	CGTTTGCTGTCTAAACCAAGTTAAT
1700017J07:1	Positive	ATGGTACAGTTAGCCATAGACCTCA	AATATGTTTTATTCGGGTTGTAGCA
1700017L05:1	Positive	GTTTGTACAGCGAAAGGATACAGAT	ATTAGTTGTTCTGGTCGTCTTTCAT
1700022N22:1	Positive	TACCCTCTACTCTTTCCCTGAGATT	AAGCTGTCCAAGAATTTTCTGTATG
1700042M18:1	Positive	TAATAGTGGACCGAACACATAGGTC	TATCTTTAGAAGAAGCTGAGACCCA
1700042O10:3	Positive	AGTGCTTAGGAGACAATGGTGATAC	GCTTTGTCCATAAAGCTGTGTTATT
1700109G15:2	Positive	GACATTTGAAGGCCTACTGTGTACT	TTTTTATTATTGGTATGTGTGCGTG
1700120C14:2	Positive	CAAGGTAGAGTTATTTGGGGAGAAG	TTTATTTATTTATTTGGATCGCAGG
1700122G02:1	Positive	CCAGAGCTTGACCATCATCAG	TCCTCTGTTGTGGATTTTAAGTAGC
1700125L13:1	Positive	ACAGGAAGTCTGTATGTACTGGGAG	GGTAGGTTGAATGACTGTACTTGCT
1810006J02:2	Negative	GCCACAATCCTATTCATCTTACAGT	TGTACTTCCCAAGCCAAGTTTATAG
1810012K16:2	Positive	AGCGATATATTCCTGAGGCTTTAAT	CAGAAGCCATGTAGGAATACAGATT
1810019D21:1	Positive	GCTTGAGGTTAATGGAAGTTACAAA	CTAATTACAGTCGAGTAGGTGGGAA
1810021B22:3	Positive	CTTCTGATGAACATAAATGCATCCT	ATTTAATTGGAGGATTGGCTGTAGT
1810044D09:1	Negative	CCAATAGATGAACATGTGTGAAAAA	CATCCAAACAGTAGTTTAATGTCCC
1810044K17:1	Positive	ATAGCTCCACAGCTGAAAGATTAGA	CCTTTCAAATAATTATCAAGGCTCA
1810047A16:4	Positive	CTTTGAAAGATGTGCTGCTCTTAAT	GTATCGTCAATATTTTTCGGTTTTG
1810073O08:1	Positive	AAGGTGTTTCTGAGTTTATGACAGG	TCTGCAGACTTCTTGTAACTCCTTT
2010001A14:3	Positive	GGAATTGTAGTGAATCACCCTTCTA	GAACAGTTCATAGTGGTAGGGAAGA
2210039B01:3	Positive	ATCTTGGCAAATAACCTCAACAAG	ATGTGGCTGTTACTAAGGAGTTCAC
2210403K04:2	Positive	AGTAGTTCTTCAGTGGCAAGCTTTA	ATGTTAAGCAAACCTACCAACTGAG
2210417A02:1	Positive	ACAGAAGCTTGTGGAAACTATGAAC	TACTCTCCAGCCATATCTTCAAATC
2210417K05:1	Positive	AGCCAGAGCAGGAGAATGAC	TAGAAACCTGGAGATAGGAAGTGTG
2310005L22:3	Positive	GAGCTTATTTCTTGGAAGAGTCTGA	TAAGCTTACCCAACAAGTGTAGACC
2310026J05:1	Positive	AAACTACGGTGAGAGTGTGAAGATG	AAGGAGACAGTATGCGTTTATTCAG
2310040G24:1	Positive	CTAAGAATAAAACTGGAAGCGTGAG	AACCAGTGTTGGTTCTATCAAGTTC
2310043L19:2	Positive	TTTGTATAGGACTAAGGAAGTGGCA	ACAGATGAAAAATTGAGGTTCAGAG
2310047D07:1	Positive	CTGACAGATAGGACTGCATGAAAG	ATTTAGAAGCTCTTCACCCTTTCTC
2410004N09:2	Positive	CTTACGGATATTTCCTGAACGACAC	AAAATTTAAATCACTCGTGCTTCTG
2500002B13:1	Positive	AGATGTAGAACTCTCAGCTCCTCCT	AATCCCATAAGCAATTTTCTACACA
2610002F03:3	Positive	GACTAAAGTCTGCTTATGCCAAATG	TTATCACCACCCAACTCAATTATCT
2610019E17:1	Positive	TCTAGGTTTTGTAAGGAACGTTTTG	ATTGCTAAGAAACTCAGATACACGG
2610203C20-RA5	Positive	TGGAGAGACAATGCTCTTTCTAACT	CTCCTGGAAGCTCTGCAACTAT
2700023E23:2	Positive	CTGCTGCCTCGGACACAAG	CTAATCCTAAAGTGGAATACAGGCA
2700081L22:1	Positive	TCCTCTGAGGCTTCATTTTCTACTA	AGTACTTCCTTTTGTCATCAGTTGG
2810026P18:4	Positive	AGTGACACAAGAACTTGCGAGAGAT	TTTCAATACTCCCCATTTTATTTCA
2810029C07:1	Positive	CTGTTTGCAAAAATTGACTTTTCTT	TCTGTATTAGGCTAAACTGGGTGTC
2810405K22-RA5	Positive	CCATGAAACGATATCCAGATTTTAC	AAGAAACTGGAATAACTCAGCCTTT
2810482I07:1	Positive	AGAGGCAGGCGGATTTCT	TATGTAGCTCAGGTTGGCCTTATAC
3110056K07:1	Positive	ATGACAACCCAAAGTATCACAGAG	AATTAACTTTGAATGAGTCCACAGC
4631405K08:1	Positive	AAAGTATTATTTTGCATCAAAGGCA	AGCACACTTTCTTTCATTTTGTACC
4732482D21:2	Positive	TAGTTTGGATTGCTTTTCCTGAGTA	TTCTGTTGTCTTCTTTAGCAGGACT
4930405A21:3	Positive	TCTTGGACTAAGCCTCTGAAACTAA	TTTTCCAATCCTCCTCTAAGAGTTT
4930412C18:2	Negative	GAGAAGAAACCTGACAACTCACCT	CTTGACTACTTGTCTCCTTCCTCAG
4930429F24:2	Positive	AGGAATGGAGAAAAGAAACCTAAAA	AAGTGTTGAGCTTGATGAAGAGACT
4930471C04:3	Positive	TAAACAGTTCACTATGGACGTGAGA	TCATAGCTGTCAACCTTCCTAATTC
4930471G24:1	Positive	CTTCTGGTTTGTCTCACCAATAACT	GTGGCTTTTCAGTTTATTTACCTCA
4930503N14:2	Positive	AGAAATATAACTATGACCCGAAGGG	AGTGAGCAAATAAAGCCTAGATTGA
4930539J05:1	Negative	CACCAAGTTAGATGTAATAATGCCC	TTGTTGAAACTTGTTAGATTAGGGC
4930545O22:1	Positive	ATTTCGTCTGTAAAAAGAAGACGAG	ACTGGAGGAACACATGTAAAACAGT
4930547M16:1	Positive	GAAGTCTCAATTAGGTGAGTTTCCC	TTCTGATTTCTCAGTGTCTTCTGTG
4930557O15:1	Positive	AGCTATCAGTGTGGTTTACTCATCC	CATTGCCAATTAGAACTTCCTTTTA
4930565A17:2	Positive	AAGGTGATCTGGTCTCAACTACAAG	CAGACATCTTTATTACTCCCTCCAA
4930567K20:2	Positive	CCAGATACCTACGTCAAGAAACACT	TTAGATCATCATTTTCTTCCTGAGC
4930570G05:1	Positive	CTTTATCACAATGCTGATTTTCTCC	GAAAAGCACTTAGAATGAGACCAAG
4930579D07:1	Positive	TATTTGGATTTATTTTTGCCTTTCA	GACTTCGTACCAAGAAATTCACTGT
4930584L06:3	Positive	ACCATATTTATTTGCTGATGATGCT	TGCCTGATAATTCCATTTTGTATTT
4930584N09:2	Positive	GTCTCTGAAAGTAACTGCTTTGTCC	AGTCAAGTAGGATTTTTCATTGCTG
4933412E12:3	Positive	AGTTCTTTCCAGATAAGCGGATACT	ACAACAAAAACTACAGCCACTTTTC
4933412O06:2	Positive	TATTAGGTATGCACTGTTCCACTGA	TAGTCTTCAAGCATGACTCATTCAG
4933415P20:1	Positive	TGTTATCTGTTCACTGCTTTCTCTG	CTTTGTCCTCTTTACTGAGCACTTC
4933417N07-RA2	Negative	AGTTCGTTTACCTCTTCCCTCAG	TACTGGCAGGTATATTACAGCAACA
4933421O10:1	Positive	TAATAAAAACGCATAAATGGGACAG	ACCCAGTTAACAGTCAAGCAATTAG
4933431G14:2	Negative	CCTGGTGACTGAAGACCAATG	GGGGTTATTAAGATAGCCCAAGATA
4933433G08:1	Positive	GTGTCTGTCCATTCTCTTGTTTTCT	TTTGTGGAATAATTTGACTTCCATT
5031434O11:3	Positive	GAATTCATCACTGAGCCACTACTC	TTGTTTCACTAGACCCAAATCTAGC
5330411J11:2	Positive	GACACATCCTATAGCTCATCTCCAG	TTCTTTCTTCTTGGGGTTCTTCTAT
5430400D12:1	Negative	CTGTAGAAGCCCAGGAGCAC	TAAGCTGCTTTTTCTTCAAAGTGTT
5430427G11-RA5	Positive	TTTAGCAATGAGAAAGAATTTTTGG	TGTAAATAAATGTCTGTATCGTGGG
5930412G12:5	Positive	TATATCTATCTGCGCATGTGTATGG	AGTCACACACAGACGGGTAAATACT
6720462P11-RA5	Negative	AACTCAACTCTCTAATTGTGTTGGC	CCACTATACAGCGGGACACTCTA
6820401H22:3	Negative	GGGATATCCTAACGATCCCTTACTA	TACAATCTGTTACATGGCTCACAGT
9130204G15:2	Negative	GTCTGTTTAATGAGGAATCAGCCT	AAAAACATACAGACTTCGTGACACA
9230111L11:6	Positive	GGATGGACTAGAGAGCTGTACCTTA	GAATACCTTCTTTTCTTCCTCTTGG
9330181H18:1	Positive	GCAGAGTCATTTCTGTGACTGAGTA	ATTTAGGATAAAGATGGGTGGAGAC
9530007G09:2	Negative	TGAAGCTGAAGAGAATTGAAGAAGT	AACTGAAACCCAGAGACATAAAGTG
9630013A20:5	Positive	CATGATTTTGCTAGATTTAACTGGG	GGATGCAGATATGGTATATGGTAGC
9630027L18:4	Positive	CTGAACCATCTCATGGTCATTAAGT	AGTCCACTTTTGTTTGTTTTGAGAC
9830169G21:1	Positive	AAGACAAAGGCACCACTTCAAT	CTAAAGCAGAAGAAAAAGGACACTG
A130096F13:2	Positive	CTGGTCTCTTTCACAACGATTATTT	GCATTTTATTTTTAACCAAAGCTGA
A230053I05:1	Positive	AGAACAGAGGCTTGGCATAAATAAG	GTATATACACTGCCATTCAGTCAGC
A230059N19:1	Positive	AGTTAGAAGAGAGGTGTCAGCTTCC	AAAGTGGTTGCTGCATTTATTTTAG
A330042M09:2	Positive	AGATCCCTCTGCTATGGTTAAATCT	GACCAAATTTCTCAGTCTTTATTGC
A430014K01:2	Positive	GGAAGACCATTCATCAAACAATAAG	CCCCTTACTATATCGTGTGAAATTG
A430106F14:1	Positive	CTGGAGATACCAAAGAGCAAGTAAG	ATGAAGGTCAGACTTAACAGCAAGT
A530029P05:1	Positive	GAAGTGTATTGCAAATTAATACCCG	ATGGAAATATTGTTACGTCTGGTGT
A530032E18:4	Positive	ACAGAATCTCTCTGGCTGTTCTTTA	CAAAAGATCAAAGGCATTAAAGAAA

[a] RT-PCR products are named by RIKEN identifier followed by a number corresponding to the predicted intron at issue where introns are numbered ascendlingly, 5' to 3'.

[b] "Positive" indicates that's a RT-PCR reaction product of the predicted length was observed on an agarose gel. "Negative" indicates that a RT-PCR product of the expected size was not detected.