

SUPPLEMENTARY TABLE S1. SEQUENCES OF PRIMERS USED FOR MOUSE GENES

<i>Gene</i>	<i>Primer</i>	<i>Sequence 5'–3'</i>	<i>Product [bp]</i>	<i>mRNA ID</i>
<i>Mmu_Acta2</i>	For	CAGGTGATCACCATTGGAAACGAACG	164	NM_007392.3
	Rev	GACAGGACGTTGTTAGCATAGAGATCC		
<i>Mmu_Actb</i>	For	TCCTTCGTTGCCGGTCCACA	93	NM_007393.5
	Rev	GCTTTGCACATGCCGGAGCC		
<i>Mmu_Alad</i>	For	GTGGGCTTGCGCTTTTAGAG	199	NM_008525.4
	Rev	CGAAGCAGTGGGTGAAAGTA		
<i>Mmu_Alas1</i>	For	TCTATATTTAGGGCCGCCAG	176	NM_020559.2
	Rev	TCGGGATAAGAATGGGCATC		
<i>Mmu_Cat</i>	For	TGACATGGTCTGGGACTTCTGG	192	NM_009804.2
	Rev	TTGATGCCCTGGTCCGGTCTT		
<i>Mmu_Cpox</i>	For	CACTGCGATGACTCCTACAC	93	NM_007757.2
	Rev	GCCCCGATCATAACAACA		
<i>Mmu_Eef2(Ef2)</i>	For	GACATACCAAGGGTGTGCA	214	NM_007907.2
	Rev	TCAGCACACTGGCATAGAGG		
<i>Mmu_Fabp4</i>	For	TGTCTCCAGTGAAAACCTTCG	119	NM_024406.2
	Rev	TGACCAAAATCCCCATTTACG		
<i>Mmu_Fech</i>	For	ACCACATTGAGACGCTCTAC	88	NM_007998.6
	Rev	TCCGCTCTTCTGATGTTCTC		
<i>Mmu_Fth1</i>	For	CTTCGAGCCTGAGCCCTTTG	157	NM_010239.2
	Rev	CAGGTTGATCTGGCGGTTGA		
<i>Mmu_Gclc</i>	For	GGGCTGCTGTCCCAAG	223	NM_010295.2
	Rev	CAAGAACATCGCTCCATTC		
<i>Mmu_Gclm</i>	For	GTTGCTATAGGCACCTCTGA	125	NM_008129.4
	Rev	GTCAAATCTGGTGGCATCAC		
<i>Mmu_Gpx1</i>	For	ACGATCCGGGACTACACC	190	NM_008160.6
	Rev	ACTTCTCAAACAATGTAAAATTGG		
<i>Mmu_Gpx3</i>	For	TTTAAGCAGTATGCAGGCAA	106	NM_008161.3
	Rev	GCCCAAGTCTCTCTGTAGTG		
<i>Mmu_Gpx4</i>	For	CCGATATGCTGAGTGTGGTT	264	NM_008162.2
	Rev	ACGCAGCCGTTCTTATCAAT		NM_001037741.2
<i>Mmu_Gpx8</i>	For	AAGATTTTAGGGCCGGAAGC	116	NM_027127.2
	Rev	TTCACGACTTGTCCTCAG		
<i>Mmu_Gsr</i>	For	GGCACTTGCGTGAATGTTGG	150	NM_010344.4
	Rev	GGCATCCCTTTTCTGCTTGATG		
<i>Mmu_Gss</i>	For	TTGATATCTACAAGCAAGTCC	141	NM_008180.2
	Rev	TGGCAGAGATAGTGTGATC		
<i>Mmu_Gstk1</i>	For	TATCACGGAGTATCAGAGCA	110	NM_029555.2
	Rev	GCTTGTTCTTACCTGTTG		
<i>Mmu_Gstp1</i>	For	CTTGCTGTATGGGCAGCTC	227	NM_013541.1
	Rev	GGCCTTCACGTATGTCATTCT		
<i>Mmu_Hcp1</i>	For	GATTGCTCTTCTGTCATTGG	158	NM_026740.2
	Rev	CGGGTAGATGGAGTTGAAGAT		
<i>Mmu_Hmbs</i>	For	CTTTCCCTCTGGTCTTGCTTC	63	NM_001110251.1
	Rev	TTTGAGCCGTTTTCTTCCTT		
<i>Mmu_Hmox1</i>	For	CCTCACTGGCAGGAAATCATC	67	NM_010442.2
	Rev	CCTCGTGGAGACGCTTTACATA		
<i>Mmu_Hmox2</i>	For	TGACCGAGCAGAAAATACCC	94	NM_001136066.2 <sup>a</sup>
	Rev	GAAGTAAAGTGCAGTGGTGGC		
<i>Mmu_Hrg1</i>	For	CTCCATCTTCTCGTCTGGAC	106	NM_026353.4
	Rev	CATCACGTGAGTCACCAAGA		
<i>Mmu_Mfsd7b (Flvcr1)</i>	For	ATTGAATAAAATGCTCCAGTCATGA	80	NM_001081259.1 <sup>a</sup>
	Rev	ATCTGGAACCTGTGCAGAAACA		
<i>Mmu_Nox4</i>	For	ATTTGCCTGGAAGAACCCAAG	101	NM_015760.5
	Rev	CATCGGTAAAGTCTCTCCGCA		
<i>Mmu_Ppox</i>	For	CCTAGCAAAGTAAAGGGGTCA	198	NM_008911.2
	Rev	ATGGTACTCAGGATTCGAGC		
<i>Mmu_Prdx3</i>	For	GTCATCTTGCCTGGATCAAC	103	NM_007452.2
	Rev	CCGTAGTCTCGGGATATCTG		
<i>Mmu_Prdx4</i>	For	TCTGAATGACCTTCTGTCTG	139	NM_016764.4
	Rev	AGCTGGATCTGGGATTATTGT		
<i>Mmu_Prdx5</i>	For	AAAGAAGCAGGTTGGGAGTGT	114	NM_012021.2
	Rev	TTCCCCTTCAAATACCTCCACT		

(continued)

SUPPLEMENTARY TABLE S1. (CONTINUED)

<i>Gene</i>	<i>Primer</i>	<i>Sequence 5'–3'</i>	<i>Product [bp]</i>	<i>mRNA ID</i>
<i>Mmu_Prdx6</i>	For	CTAACAAACATGCCTGTGACG	80	NM_007453.3
	Rev	AGGGTAGAGGATAGACAGC		
<i>Mmu_S100a4 (Fsp1)</i>	For	CTTCCACAAATACTCAGGCAAAGAGG	141	NM_011311.2
	Rev	AAGTTGCTCATCACCTTCTGGAATGC		
<i>Mmu_Slc40a1 (Fpn)</i>	For	GTTTGCAGGAGTCATTGCTGCTA	80	NM_016917.2
	Rev	TTACATTTTCTTGCAGCAACTGTGT		
<i>Mmu_Sod2</i>	For	AGACCTGCCTTACGACTATG	163	NM_013671.3
	Rev	AGCGACCTGAGTTGTAACAT		
<i>Mmu_Sod3</i>	For	ACTTCACCAGAGGGAAAGAG	87	NM_011435.3
	Rev	AGCAAGCCGTAGAACAAGAA		
<i>Mmu_Txn1</i>	For	TCCCTCTGTGACAAGTATTCC	96	NM_011660.3
	Rev	CGGCATGCATTTGACTTCAC		
<i>Mmu_Txnrd2</i>	For	GGCTGACTATGTGGAACCTT	230	NM_013711.3
	Rev	GATGACCCCAAGTCAAGGATTT		
<i>Mmu_Txnrd3</i>	For	ACCTATGTCAACTCCTTCGG	97	NM_153162.3
	Rev	CAAACCTCGAAGCCGTGTAA		
<i>Mmu_Txrdn1</i>	For	TGCGGTGGACACTCTACTAAG	165	NM_001042523.1
	Rev	GAAAACCTGGAAACCAGCAA		
<i>Mmu_Uros</i>	For	GAAGCAGTGAAGCTGTGTTT	91	NM_009479.2
	Rev	CGTACACAGACTTGGCATT		