

## Article

# Physical Performance and Skeletal Muscle Transcriptional Adaptations Are Not Impacted by Exercise Training Frequency in Mice with Lower Extremity Peripheral Artery Disease

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**Table S1.** Mouse primer sequences used for quantitative real-time PCR.

Gene	Forward sequence	Reverse sequence
36B4	5'-ATGGGTACAAGCGCGTCCTG-3'	5'-GCCTTGACCTTTTCAGTAAG-3'
GYS1	5'-GAGAACGCAGTGCTTTTCGA-3'	5'-TCATCCCCTGTCACCTTCG-3'
GLUT-1	5'-GTGTATCCTGTTGCCTTC-3'	5'-GCTTCTTCAGCACACTCTT-3'
GLUT-4	5'-CTCTCAGGCATCAATGCTGTTTCTA-3'	5'-CGAGACCAACGTGAAGACCGTATT-3'
HK2	5'-GCTAGGAGCTACCACACACCCT-3'	5'-ACTCGCCATGTTCTGTCCCATCC-3'
PFK	5'-GGAGTGCGTGCAGGTGACCAAA-3'	5'-ATCACGGCCACTGTGTGCAACC-3'
PDK4	5'-TACTCCACTGCTCCAACACCTG-3'	5'-AGCCATAACCAAAACCAGCCAAAG-3'
LDHA	5'-TGCCTACGAGGTGATCAAGCT-3'	5'-GCACCCGCTAAGGTTCTTC-3'
LDHB	5'-AGTCTCCCGTGCATCCTCAA-3'	5'-AGGGTGTCCGCACTCTTCCT-3'
MCT1	5'-TTGTCTGTCTGGTTGCGGCTT-GATCG-3'	5'-GCCCAAGACCTCCAATAACAC-CAATGC-3'
MCT4	5'-GCCACCTCAACGCCTGCTA-3'	5'-TGTCGGGTACACCCATATCCTTA-3'
CD36	5'-ATGGGCTGTGATCGGAAGT-3'	5'-GTCTTCCCAATAAGCATGTCTCC-3'
FABP3	5'-ACCTGGAAGCTAGTGGACAG-3'	5'-TGATGGTAGTAGGCTTGTCAT-3'
CPT1β	5'-TGGACCGTGAAGAGATCAAGC-3'	5'-CTCTTTGCCTGGGATGCGT-3'
HSL	5'-ACTGAGATTGAGGTGCTGTC-3'	5'-TGAGATGGTAACTGTGAGCC-3'
UCP2	5'-TTCCCTGTTGATGTGGTCAA-3'	5'-CAGTGACCTGCGCTGTGGTA-3'
LCAD	5'-CATATTCCCCCAGGACATTG-3'	5'-CACAATTGCCTCTATGTGCATT-3'
PPAR-γ	5'-ACCACTCGCATTCTTTGAC-3'	5'-TGGGTCAGCTCTTGTGAATG-3'
PGC-1α	5'-ACTATGAATCAAGCCACTACAGAC-3'	5'-TTCATCCCTCTTGAGCCTTTTCG-3'
PGC-1β	5'-GAGGAGTCCCTTCCTTCATC-3'	5'-TCCTCGAAGGTTAAGGCTGA-3'
NRF1	5'-GCACCTTTGGAGAATGTGGT-3'	5'-CTGAGCCTGGGTCAATTTTGT-3'
TFAM	5'-CCAAAAAGACCTCGTTCAGC-3'	5'-CTTCAGCCATCTGCTCTTCC-3'
CS	5'-GGACAATTTTCCAACCAATCTGC-3'	5'-TCGGTTCATTCCCCTCTGCATA-3'
MyH7	5'-CCTGCTGTTTCCTTACTTG-3'	5'-CTGTACTCCTCTGCTGAG-3'
MyH2	5'-CTGACTCGTCTGCTTTA-3'	5'-CTCACAGACCCTTACTGG-3'
MyH1	5'-AAAGCTTCAAGTTTGGACC-3'	5'-GAGAGAGCCTGCCTTTAG-3'
MyH4	5'-GTCCTTCCTCAAACCTTA-3'	5'-CTCTTGTTTACCAGATGAAG-3'
VEGFA	5'-TGACCCACGACAGAAGG-3'	5'-GCACACAGGACGGCTTGA-3'
HIF-1α	5'-TCAAGTCAGCAACGTGGAAG-3'	5'-TATCGAGGCTGTGTCGACTG-3'
IL-1β	5'-TGAAGTTGACGGACCCCAAAA-3'	5'-TGATGTGCTGCTGTGAGATT-3'
CD11c	5'-ACACAGTGTGCTCCAGTATGA-3'	5'-GCCCAGGGATATGTTACACAGC-3'
IL-10	5'-GCACTACCAAAGCCACAAGGC-3'	5'-GTCAGTAAGAGCAGGCAGCATAG-3'
IL-1ra	5'-ACAGTAGAAGGAGACAGAAG-3'	5'-CCTGGTAGAGCAGAAGAC-3'