

IL-23R SIGNALING PLAYS NO ROLE IN MYOCARDIAL INFARCTION

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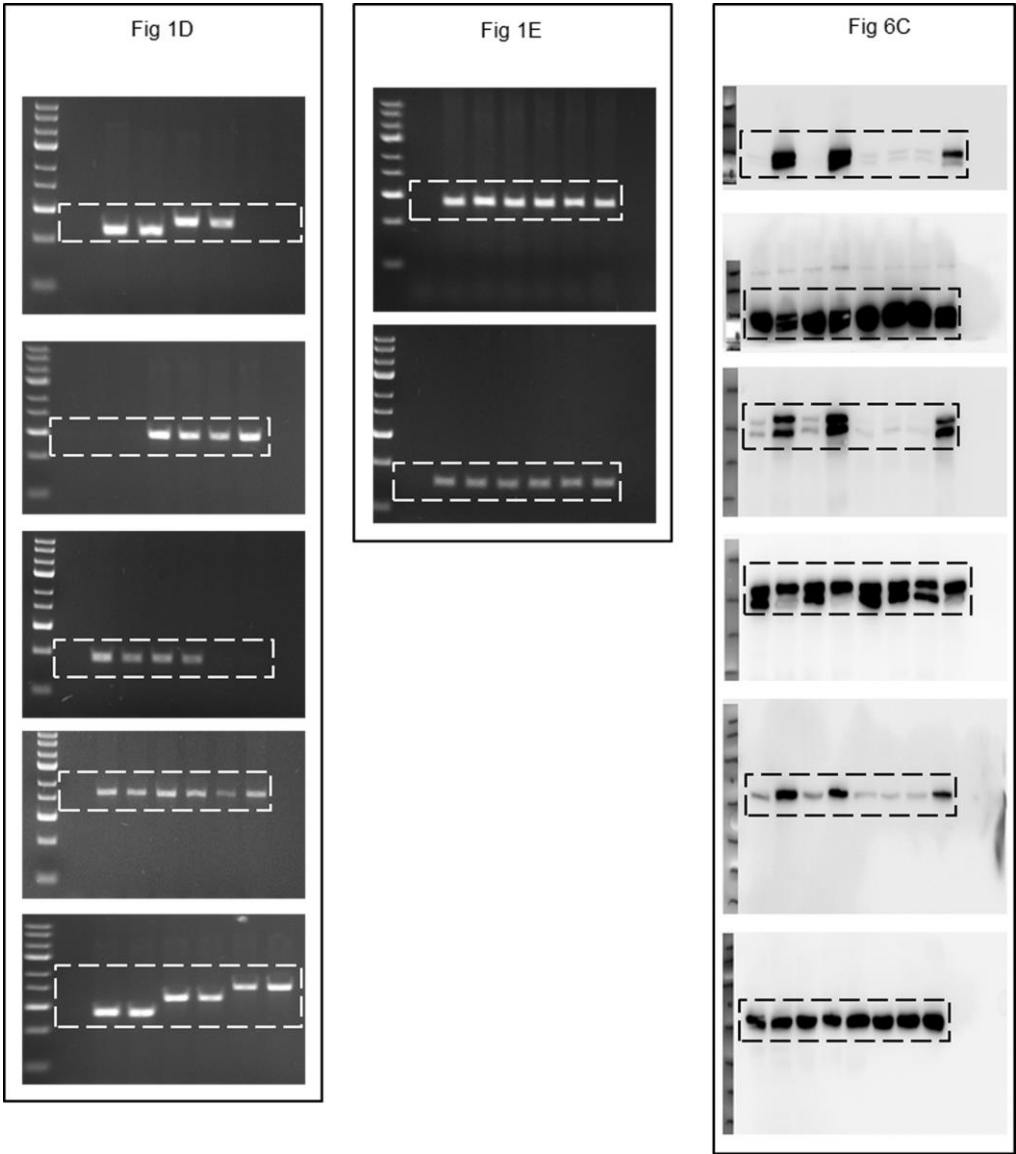
SUPPLEMENTARY FIGURE LEGENDS

Supplementary Figure 1. Uncropped images of western blots presented in the main manuscript. Black or white dotted box indicates areas that were cropped.

Supplementary Table 1. List of PCR primer sequences.

Supplementary Table 2. List of Real-time qRT-PCR primer sequences.

Supplementary Figure 1



Supplementary Table 1

RT-PCR primers		
Gene	Forward primer	Reverse primer
<i>Gapdh</i>	5'-GAAGGGCTCATGACCACAGT-3'	5'-CATTGTCATACCAGGAAATGAGCT-3'
<i>IL-23R</i>	5'-AGCAAAATCATCCCACGAAC-3'	5'-GCCACTTTGGGATCATCAGT-3'
PCR primers		
Name	Sequence	
P1	5'-ACCCATGGGCTTCCTTTCTCTACT-3'	
P2	5'-CAGAGTTTCCATTAGGTGTAAGC-3'	
P3	5'-GACCAGACCTATTTATGTGGCTCT-3'	
P4	5'-GGAAGTTCGCTAGACTAGTACGCGTG-3'	
P5	5'-GAAAGAGACCCTACATCCCTTGA-3'	
P6	5'-CAGGAGACAAATTCATCAGACAAC-3'	
P7	5'-GCTAGAGGCCTCATAGGCTAAGTTGTACTCC-3'	
P8	5'-GTCCGCTGCAAGAGCAACAG-3'	
P9	5'-TGATGTGTATCTAGGCTACATCG-3'	

Supplementary Table 2

Real-time qRT-PCR primers		
Gene	Forward primer	Reverse primer
<i>Gapdh</i>	5'-GAAGGGCTCATGACCACAGT-3'	5'-CCTTCTTGATGTCATCATATTTGG-3'
<i>RORyt</i>	5'-TGCAAGACTCATCGACAAGG-3'	5'-AGGGGATTCAACATCAGTGC-3'
<i>IFNγ</i>	5'-ACTGGCAAAAGGATGGTGAC-3'	5'-ACCTGTGGGTGTTGACCTC-3'
IL-17 α	5'-CCTCAGACTACCTCAACCGTTC-3	5'-TTCATGTGGTGGTCCAGCTTTC-3
<i>Col1A1</i>	5'-ACGCCATCAAGGTCTACTGC-3	5'-ACTCGAACGGGAATCCATCG-3
<i>Col3A1</i>	5'-CAACCAGTGCAAGTGACCAA-3	5'-TGACCTGTATTGGGTGGTTG-3
<i>Acta2</i>	5'-CTGACAGAGGCACCACTGAA-3	5'-CATCTCCAGAGTCCAGCACA-3
<i>CyclinD1</i>	5'-GCGTACCCTGACACCAATCTC-3	5'-CTCCTCTTCGCACTTCTGCTC-3
<i>Bcl2</i>	5'-ATGCCTTTGTGGAAGTATATGGC-3	5'-GGTATGCACCCAGAGTGATGC-3
<i>Bcl2l1</i>	5'-GATTCCCATGGCAGCAGGAAGCAAG-3	5'-CTCCATCCCGAAAGAGTTCATTCACT-3