

Table S1. Information on primer sequences for PCR

Name	Gene sequence (5'–3')	T _m (°C)
<i>ZO-1 (TJP1)</i>	F: GAGGACAGTTACGACGAGG R: CAGGGTGACTTTGGTGGG	59
<i>Occludin</i>	F: GAACGAGAAGCGACCGTATCC R: CTTGCTCTGCCCCCCTTG	59.5
<i>Ras</i>	F: TGTGGTAGTTGGAGCTGGTG R: TCATGTACTGGTCCCTCATTG	55
<i>Rassf6</i>	F: CGCATTAGTGACTTGGACAGG R: GGAGATTCAGGCTCTTCGTTT	57
<i>CSF1</i>	F: GGAGGTGTCGGAGAACTGT R: TCTTTGAAGCGCATGGTAT	54
<i>CSF1R</i>	F: TGAACAAGACCTGGACAA R: GAGCCCGAGTGAGAAGA	52.5
<i>β-catenin</i>	F: CAGGGAAGACATCACTGAGCCT R: GCACGAACCAGCAACTGAACTA	59
<i>IGPB5</i>	F: GCTGAGAACTGCCCCATCC R: CCTTTGCGGTCACAGTTGG	58
<i>IRF1</i>	F: AATACAGCCCCGATACCTTC R: TTCCCTTCCTCGTCCTCAT	55.3
<i>ITGB7</i>	F: CCAGAGGGTAAAGGGAGCA R: CCGATAAGCGAGGACCAA	56.5
<i>LCP2</i>	F: CAAGTCCAGCGGTTTCC R: GGGTGGTGGCTCGTAAT	54.5
<i>GAPDH</i>	F: GCTGGTGCTGAGTATGTGGTG R: GCTGACAATCTTGAGGGTGTG	58
<i>TNSSF10</i>	F: CGCATTAGTGACTTGGACAGG R: GGAGATTCAGGCTCTTCGTTT	55
<i>ADD2</i>	F: TGAAGAGGCTAAACTGACGG R: GAAGGATGGGGTACGGAAT	55
<i>SYK</i>	F: ACCTCATCCGAGAATACG R: CTGTGGTGGCTATCAGTTT	53
<i>CD27</i>	F: GGGAGGATGGTGTGTCAGA R: TTCAGCATAAGGTAAGTGGGAG	56
<i>PTPRC</i>	F: ACATCGCAGCACAAGGTCC R: TGAGCAGCAGGTGAGGGTC	58
<i>HSPB8</i>	F: GGTAAGACCAAGGACGGAT R: GGAAAGGGAGGCAAACACT	55.3

<i>INSRR</i>	F: CCACCAGGGTAGTTGTCT R: ACGGAGGTTGAGGATGA	53.5
<i>LGR5</i>	F: TTTTCCACCTTGCCATCT R: GTGCTGTTGTGCGCCTTA	52
<i>TINAG</i>	F: TCCCAGCATGTATGCCTTGT R: CGGTATTTGAAACCCTCCTCTA	55.5
<i>SOX10</i>	F: CCAAAGCCCAGGTGAAGA R: GGCAGACTGAGGGAGGTGT	57.5
<i>TLR4</i>	F: CTGCCTTCACTACAGGGA CT R: TGGGACACCACGACAATAAC	56.5
<i>LPXN</i>	F: CCCTTCCGTTCTGATGACA R: TGCGGCTGCTGAGGTTTTA	56
<i>miR-485-y</i>	F: GCGAATACCTCGGACCCT	58
<i>miR-670-z</i>	F: ACCGTCGTATCCAGTGCG	58
<i>miR-1599-z</i>	F: GCGAATACCTCGGACCCT	60
<i>miR-7890-y</i>	F: TTCTGGGTGCTGAAAACGTC	60
<i>novel-m0108-3p</i>	F: CGTGGGAAGACATGGAGATAG	57.8
<i>novel-m0230-3p</i>	F: AGCGTGAGCAGGAGCAGC	60
<i>U6</i>	F: CGAGGATGTGAAGACACCAAGAC	59
<i>mimic NC</i>	F: UUGUACUACACAAAAGUACUG R: GUACUUUUGUGUAGUACAAUU	58
<i>novel-m0230-3p</i>	F: AGCAGGAGCAGCAGGACCU R: GUCCUGCUGCUCCUGCUUU	58