



NLRC4 (NM_001199138.2) - cDNA - 2025-04-02

CTCTGTACAC TGCCTCTCA CAGAACAAGA AGGTATCTGG TCTACAAGAA -218
CTCGAGGCCT CACTGAAACG GAAAGCAAAT ACAAAGAAAC TTTATTTTAA -168
AAACATGTCT TGGTCTCCCA AGAAGAGGGC AATTGGATTG CTCAGCCAGA -118
ATGAAGAGTA GTTTTACAGA AAAAAGAGGA CAATATTGGG ATCACCTTTG -68
ACCTTTCCAT TTGGAAATAA TATTTTCTAT TGTGTTATAG AAAGGTGGGA -18
AGCTTTCATC CAGAACAATG AATTTCATAA AGGACAATAG CCGAGCCCTT 33
ATTCAAAGAA TGGGAATGAC TGTTATAAAG CAAATCACAG ATGACCTATT 83
TGTATGG~~A~~AT GTTCTGAATC GCGAAGAAGT AAACATCATT TGCTGCGAGA 133 N31H
AGGTGGAGCA GGATGCTGCT AGAGGGATCA TTCACATGAT TTTGAAAAAG 183
GGTT~~C~~AGAGT CCTGTAACCT CTTT~~C~~TTAAA TCCCTTAAGG AGTGGAACTA 233 E64Rfs*4 L70F
TCCTCTATTT CAGGACTTGA ATGGACAAAG TCTTTTTTCAT CAGACATCAG 283 E95*
AAGGAGACTT GGACGATTTG GCTCAGGATT TAAAGGACTT GTACCATAAC 333
CCATCTTTTC TGAACTTTTA TCCCCTTGGT GAAGATA~~T~~TG ACATTATTTT 383 I124T
TAACTT~~G~~AAA AGCA~~C~~TTTCA CAGAACCTGT CCTGTGGAGG AAGGACCAAC 433 S132Afs*21 T133I
ACCATCACCG CGTGGAGCAG CTGACCCTGA ATGGCCTCCT GCAG~~G~~CTCTT 483 A160T
CAGAGCCCC~~T~~ GCATCATTGA AGGGGAAT~~C~~T GGCAAAGGCA AGTCC~~A~~CTCT 533 C165R S171F G172S T177A T177S
GCTGCAG~~C~~GA ATTGCCATGC TCTGGGGCTC CGGAAAGTGC AAGGCTCTGA 583 R181X
CCAAGTTCAA ATTCGTCTTC TTCTCC~~G~~TC TCAGCA~~G~~GGC CCAGGGTGGA 633 R204H R207K
CTTTTTTGAAA CCCTCTGTGA TCAACTCCTG GATATACCTG GCACAATCAG 683
GAAGCAGACA TTCATGGCCA TGCTGCTGAA GCTGCGGCAG AGGGTTCTTT 733
TCCTTCTTGA TGGCTACAAT GAATTC AAGC CCCAGAACTG CCCAGAAATC 783 P255L
GAAGCCCTGA TAAAGGAAAA CCACCGCTTC AAGAACATGG TCATCGTCAC 833

CACTACCACT GAGTGCCTGA GGCACATACG GCAGTTTGGT GCCCTGACTG 883 [C283G](#) [I287T](#) [G291S](#)
CTGAGGTGGG GGATATGACA GAAGACAGCG CCCAGGCTCT CATCCGAGAA 933 [R310*](#)
GTGCTGATCA AGGAGCTTGC TGAAGGCTTG TTGCTCCAAA TTCAGAAATC 983
CAGGTGCTTG AGGAATCTCA TGAAGACCCC TCTCTTTGTG GTCATCACCT 1033 [T337S](#) [T337N](#) [L339P](#) [V341L](#) [V341A](#) [I343N](#)
GTGCAATCCA GATGGGTGAA AGTGAGTTCC ACTCTCACAC ACAAACAACG 1083
CTGTTCCATA CCTTCTATGA TCTGTTGATA CAGAAAAACA AACACAAAACA 1133 [H376Y](#)
TAAAGGTGTG GCTGCAAGTG ACTTCATTCG GAGCCTGGAC CACTGTGGAG 1183 [I387T](#) [H392del](#)
ACCTAGCTCT GGAGGGTGTG TTCTCCACACA AGTTTGATTT CGAACTGCAG 1233 [V401A](#)
GATGTGTCCA GCGTGAATGA GGATGTCCTG CTGACAACCTG GGCTCCTCTG 1283
TAAATATACA GCTCAAAGGT TCAAGCCAAA GTATAAATTC TTTCACAAGT 1333 [H443P](#) [H443Q](#) [S445P](#)
CATTCCAGGA GTACACAGCA GGACGAAGAC TCAGCAGTTT ATTGACGTCT 1383
CATGAGCCAG AGGAGGTGAC CAAGGGGAAT GGTTACTTGC AGAAAATGGT 1433
TTCCATTTTCG GACATTACAT CCACTTATAG CAGCCTGCTC CGGTACACCT 1483
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TTCTGAAAGC CATAAACATC AATTCCTTTG TAGAGTGTGG CATCCATTTA 1683
TATCAAGAGA GTACATCCAA ATCAGCCCTG AGCCAAGAAT TTGAAGCTTT 1733
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TATTTGACTT CTTTGAACAT TTGCCCAATT GTGCAAGTGC CCTGGACTTC 1833
ATTAACTGG ACTTTTATGG GGGAGCTATG GCTTCATGGG AAAAGGCTGC 1883
AGAAGACACA GGTGGAATCC ACATGGAAGA GGCCCCAGAA ACCTACATTC 1933
CCAGCAGGGC TGTATCTTTG TTCTTCAACT GGAAGCAGGA ATTCAGGACT 1983 [W655S](#) [W655C](#) [Q657L](#)
CTGGAGGTCA CACTCCGGGA TTTCAGCAAG TTGAATAAGC AAGATATCAG 2033
ATATCTGGGG AAAATATTCA GCTCTGCCAC AAGCCTCAGG CTGCAAATAA 2083 [L680M](#)
AGAGATGTGC TGGTGTGGCT GGAAGCCTCA GTTTGGTCCT CAGCACCTGT 2133
AAGAACATTT ATTCTCTCAT GGTGGAAGCC AGTCCCCTCA CCATAGAAGA 2183
TGAGAGGCAC ATCACATCTG TAACAAACCT GAAAACCTTG AGTATTCATG 2233

ACCTACAGAA TCAACGGCTG CCGGGTGGTC TGA CTGACAG CTTGGGTAAC 2283 P752L delexon5
TTGAAGAACC TTACAAAGCT CATAATGGAT AACATAAAGA TGAATGAAGA 2333 M775I
AGATGCTATA AAAC TAGCTG AAGG CCTGAA AAACCTGAAG AAGATGTGTT 2383 G786V
TATTTTCATTT GACCCACTTG TCTGACATTG GAGAGGGAAT GGATTACATA 2433 L801Y
GTCAAGTCTC TGTCAAGTGA ACCCTGTGAC CTTGAAGAAA TTCAATTAGT 2483
CTCCTGCTGC TTGTCTGCAA ATGCAGTGAA AATCCTAGCT CAGAATCTTC 2533
ACAATTTGGT CAAACTGAGC ATTCCTTGATT TATCAGAAAA TTACCTGGAA 2583
AAAGATGGAA ATGAAGCTCT TCATGAAC TG ATCGACAGGA TGAACGTGCT 2633
AGAA CAGCTC ACCGCAC TGA TGCTGCCCTG GGGC TGTGAC GTGCAAGGCA 2683 Q880E C890R
GCCTGAGCAG CCTGTTGAAA CATTTGGAGG AGGTCCCACA ACTCGTCAAG 2733
CTTGGGTTGA AAAACTGGAG ACTCACAGAT ACAGAGATTA GAATTTTAGG 2783
TG CATT TTTT GGAAAGAACC CTCTGAAAAA CTTCCAGCAG TTGAATTTGG 2833 A929S
CGGGAAATCG TGTGAGCAGT GATGGATGGC TTGCCTTCAT GGGTGTATTT 2883
GAGAATCTTA AGCAATTAGT GTTTTTTGAC TTTAGTACTA AAGAATTTCT 2933
ACCTGATCCA GCATTAGTCA GAAAACCTAG CCAAGTGTTA TCCAAGTTAA 2983
CTTTTC TGCA AGAAGCTAGG CTTGTTGGGT GGCAATTTGA TGATGATGAT 3033
CTCAGTGTTA TTACAGGTGC TTTTAAACTA GTAAC TGCTT AAATAAAGTG *8
TACTCGAAGC CA

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