



NLRP7 (NM_001127255.1) - cDNA - 2024-12-04

GAAACACAGG CTGGAAGCAA GACCTGACCT GAGGGAGTTC TTCAGCCTTA -27
ACCTAAGGTC TCATACTCGG AGCACTATGA CATCGCCCCA GCTAGAGTGG 24
ACTCTGCAGA CCTTCTGGA GCAGCTGAAC GAGGATGAAT TAAAGAGTTT 74
CAAATCCCCTT TTATGGGCTT TTCCCCTCGA AGACGTGCTA CAGAAGACCC 124
CATGGTCTGA GGTGGAAGAG GCTGATGGCA AGAAACTGGC AGAAATTCTG 174
GTCAACACCT CCTCAGAAAA TTGGATAAGG AATGCGACTG TGAACTATCTT 224 T61TfsX7 W66* W66C N73N
GGAAGAGATG AATCTCACGG AATTGTGTAA GATGGCAAAG GCTGAGATGA 274 C84Y
TGGAGGACGG ACAGGTGCAA GAAATAGATA ATCCTGAGCT GGGAGATGCA 324 E99X
GAAGAAGACT CGGAGTTAGC AAAGCCAGGT GAAAAGGAAG GATGGAGAAA 374 E113GfsX7 K116X
TTCAATGGAG AAACA GTCTT TGGTCTGGAA GAACACCTTT TGGCAAGGAG 424 Q130Q L132Gfs*12 Q140*
ACATTGACAA TTTCCATGAC GACGTCACCTC TGAGAAACCA ACGGTTTCATT 474 D149G R156Q
CCATTCTTGA ATCCCAGAAC ACCCAGGAAG CTAACACCTT ACACGGTGGT 524
GCTGCACGGC CCCGCAGGCG TGGGGAAAAC CACGCTGGCC AAAAAGTGT A 574 V182M T185del M192L
TGCTGGACTG GACAGACTGC AACCTCAGCC CGACGCTCAG ATACGCGTTC 624 W195X S201S
TACCCTCAGCT GCAAGGAGCT CAGCCGCATG GGCCCCTGCA GTTTTGCAGA 674 L210F C221Lfs*13
GCTGATCTCC AAAGACTGGC CTGAATTGCA GGATGACATT CCAAGCATCC 724 W231X L234S
TAGCCAAGC ACAGAGAATC CTGTTCGTGG TCGATGGCCT TGATGAGCTG 774 A243V F250C F250L
AAAGTCCCAC CTGGGGCGCT GATCCAGGAC ATCTGCGGGG ACTGGGAGAA 824
GAAGAAGCCG GTGCCCGTCC TCCTGGGGAG TTTGCTGAAG AGGAAGATGT 874 K277Q V279L
TACCCAGGGC AGCCTTGCTG GTCACCACGC GGCCAGGGC ACTGAGGGAC 924 A305A
CTCCAGCTCC TGGCGCAGCA GCCGATCTAC GTAAGGGTGG AGGGCTTCCT 974 Q310R Q310Hfs*38 L311H L311I Y318CfsX7 Q314fs V319I
GGAGGAGGAC AGGAGGGCCT ATTTCTGAG AACTTTTGA GACGAGGACC 1024 R329K D339D E340K E340Qfs*11

AAGCCATGCG TGCCTTTGAG CTAATGAGGA GCAACGCGGC CCTGTTCCAG 1074 F357L
CTGGGCTCGG CCCCCGCGGT GTGCTGGAT TGTGTGCACGA CTCTGAAGCT 1124 I368I I368M
GCAGATGGAG AAAGGGGAGG ACCCGGTCCC CACCTGCCCTC ACCCGCA~~C~~CGG 1174 K379K K379N G380R P383L R390Afs*26 R390H T391A
GGCTGTTCTC GCGTTTCC~~T~~C TGCAGCCGGT TCCCGCAGGG CGCACAGCTG 1224 F394F L398R C399Y
CGGGGCGCGC TCGCGACGCT GAGCCTCCTG GCCGCGCAGG GCCTGTGGGC 1274 L412P R413W R413Q
GCAGATG~~T~~TCC GTG~~T~~TCCACC GAGAGGACCT GAAAGGCTC GGGGTGCAGG 1324 M427T F430L F430F R432X D434D L435L
AGTCCGACCT CCGTCTGTTC CTGGACGGAG ACATCCTCCG CCAGGACAG~~A~~ 1374 L454L R458Sfs*69
GTCTCCAAAG GCTGCTA~~C~~TC CTTTCATCCAC CTCAGCTTC~~C~~ AGCAGTTTCT 1424 Y464* Q472*
CACTGCCCTG TTTCTACGCC TGGAGAAGGA GGAGGGGAG GACAGGGACG 1474 A481T E486GfsX42 G487E
GCCACGCC~~T~~G GGACATCGGG GACGTACAGA AGCTGCTTTC CGGAGAAGAA 1524 A494T I497I G498R G506* E508DfsX27
AGACTCA~~A~~GA ACCCGACCT GATTCAAGTA GGA~~A~~CACTTCT TATTCGGCCT 1574 K511R N512fs P513S P513L H520Tfs*46 c.1548_1566dup;1566_1567insAF15169.2:g.106_4191
CGCTAACGAG AAGAGAGCCA AGGAGTTGGA GGCCACTTTT~~T~~ GGCTGCCGGA 1624 F538L
TGTACCCGGA CATCAAACAG GAATTGCTGC AATGCAAAGC ACATCTTCAT 1674 M542Tfs
GCAAATAAGC CTTTATCCGT GACCGACCTG AAGGAGGTCT TGGGCTGCCT 1724 E570X c.1719_1720insT
GTATGAGTCT CAGGAGGAG AGCTGGCGAA GGTGGTGGTG GCCCCGTTCA 1774 L575L E580* P590P
AGGAAATTTT TATTCACCTG ACAAATACCT CTGAAGTGAT GCATTGTTCC 1824 H613Rfs*8 S608F
TTCAGCCTGA AGCATTGTCA AGACTTGCAG AA~~A~~CTC~~T~~CAC TGCAGGTAGC 1874 K619Nfs*18 S621Tfs*16
AAAGGGGGTG TTCTTGAGA ATTACATGGA TTTTGA~~A~~CTG GACATTGAAT 1924 E637*
TTGAAAGGTG CACTTACCTA ACCATTCCGA ACTGGGCTCG GCAGGATCCT 1974 P651S W653* D657V
CGCTCTCTTC GCCTCTGGAC AGATTTCTGC TCTCTCTTCA GCTCAAACAG 2024 R659L L661F C668R S673X S675T
CAACC~~T~~CAAG TTTCTGGAAG TGAAACAAAG CTTCCCTGAGT GACTCTTCTG 2074 L677PfsX6
TGCGGATTC~~T~~ TTGTGACCAC GTAACCCGTA GCACCTGTCA TCTGCAGAAA 2124 R693W R693G R693P R693Q H698H V699I R701C C704Y
GTGGAGATTA AAAACGTCAC CCCTGACACC GCGTACCGGG A~~C~~TTCTGTCT 2174 V714I P716A P716S P716LfsX21 A719V R721W R721Q D722G
TGCTTTCATT GGAAGAAGA CCTCACGCA CCTGACCCTG GCAGGGCACA 2224 H735P
TCGAGTGGGA ACGCACGATG ATGCTGATGC TGTGTGACCT GCTCAGAAAT 2274 I742I E743* L750V
CATAAATGCA ACCTGCAGTA CCTGAGGTTG GGAGGTCAC~~T~~ GTGCCACCCC 2324 C761Y
GGA~~G~~CAGTGG GCTGAATTCT TCTATGTCT CAAAGCCAAC CAGTCCCTGA 2374 P775P E776Gfs*14 W778X N788N
AGCACCTGCG TCTCTCAGCC AATGTGCTCC TGGATGAGGG TGCCATGTTG 2424 R795C A798fs

CTGTACAAGA CCATGACACG CCCAAAACAC TTCCTGCAGA TGTIGTCGTT 2474 R815H L820Cfs*29 L823X
 GGAAAACIGT CGTCTTACAG AAGCCAGTTG CAAGGACCTT GCTGCTGTCT 2524 c.2482_2483delTG A833T
 TGGTTGTTCAG CAAGAAGCTG ACACACCTGT GCTTGGCCAA GAACCCCAT 2574 I858HfsX11 I858T
 GGGGATACAG GGGTGAAGTT TCTGTGTGAG GGCTTGAGTT ACCCTGATTG 2624 Y872*
 TAAACTGCAG ACCTIGGTGT TACAGCAATG CAGCATAACC AAGCTTGGCT 2674 L880S
 GTAGATAICT CTCAGAGGCG CTCCAAGAAG CCTGCAGCCT CACAAA_CCTG 2724 Y894Y A902A N907N
 GACTTGAGTA TCAACCAGAT AGCTCGTGGA TTGTGGATTCTCTGTTCAGGC 2774 N913S W920* W920*(2760)
 ATTAGAGAAT CCAAACIGTA ACCTAAAACA CCTACGCCTC TGGAGCTGCT 2824 A925A L926* C931X
 CCCTCATGCC TTTCTATTGT CAGCATCTTG GATCTGCTCT CCTCAGCAAT 2874
 CAGAAGCTTG AACTCTGGGA CCTGGGCCAG AATCATTTGT GGAAGAGTGG 2924 L964P
 CATAATTAAG CTCTTGGGG TTCTAAGACA AAGAACTGGA TCCTTGAAGA 2974 G981Rfs
 TACTCAGGTT GAAGACCTAT GAAACTAATT TGGAAATCAA GAAGCTGTTG 3024
 GAGGAAGTGA AAGAAAAGAA TCCAAGCTG ACTATTGATT GCAATGCTTC 3074 D1021V
 CGGGGCAACG GCACCTCCGT GCTGTGACTT TTTTTCCTGA GCAGCCTGGG *10 T1028A c.*5C>T
 ATCGCTCTAC GAATTACACA GGAAGCGGGA TTCGGTCTC TAAGATGTCT *60 c.*20C>T c.*44G>A
 TATGAATGCA GGTCAGAGGG TCACATGTTA AACTAGAGT CTGTGAGAG *110
 GTAGGATTTG AACTGGTTT TCTCACTATT TTTGGGAGAT TCTGCACGAG *160
 TCACGCACCC CCTTCACATG ACGCTATGTA CTTTCTCACA GGGATAATAA *210 c.*180G>C
 AGTTAGAGCA CTCTCGTTGC A

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